

Summary of Features & Benefits:

Commercial Benefits

- Ready to use (dilute for use as calibration and/or quality control standards)
- Extensive range of organic compound mixes and single compound standards available
- Can be used with a variety of instruments including GC, GC-MS, HPLC and LC-MS
- Designed specifically for use in EPA or EU analytical methods
- Presented in high quality amber ampoules
- Customised formulations available

Technical Benefits

- · Produced in accordance with EPA methods
- Consistency of product Independent, Traceable, Certified
- Ideal for use in EPA 500, 600 and 8000 series methods
- Certificates of Analysis and Safety Data Sheets available online

These products are prepared gravimetrically on a weight/volume basis. Both solute and solvent are prepared using equipment calibrated by Reagecon engineers. Reagecon holds IEC/ISO 17025 accreditation for calibration of laboratory balances and pipettes (INAB Ref:265C). The resulting equipment Calibration Certificates are issued in accordance with the requirements of ISO/IEC 17025. The results are then reported and certified in µg/ml on the basis of weight and the density measurement of the standard. Reagecon is IEC/ISO 17025 (INAB Ref:264T) Accredited for density measurement using an Oscillating U-Tube Method in accordance with the ASTM D4052 method. The concentration of each standard is verified using a high performance calibrated Gas Chromatograph - Mass Spectrometer (GC-MS Instrument). The calibration of the GC-MS instrument is completed using high purity ISO Guide 34 accredited Phenol standards from a secondary source similar in Phenol concentration value to these products. The mass spectrum of each of the analytes is confirmed by comparison with the National Institute of Standards and Technology (NIST) mass spectral library.





| Product No. | Description | Concentration | US EPA Methods | Packed in Ampoule |
|-------------------|---|---------------------------------|-------------------|----------------------|
| REPHEO01 | 2-Chlorophenol | Each analyte at 2,000µg/ml in | 604 | 1ml |
| (11 Compound Mix) | 2,4-Dichlorophenol | high-purity Dichloromethane | | |
| | 2,4-Dimethylphenol | (Methylene Chloride) | | |
| | 2-Methyl-4,6-dinitrophenol (DNOC) | | | |
| | 2-Nitrophenol | | | |
| | 4-Nitrophenol | | | |
| | Pentachlorophenol | | | |
| | Phenol | | | |
| | 2,4,6-Trichlorophenol | | | |
| | 4-Chloro-3-methylphenol | | | |
| | 2,4-Dinitrophenol | | | |
| | | | | |
| REPHE002 | 2,6-Dichlorophenol | Each analyte at 2,000µg/ml in | 604 | 1ml |
| (7 Compound Mix) | 2-Methylphenol | high-purity Dichloromethane | | |
| | 3-Methylphenol | (Methylene Chloride) | | |
| | 4-Methylphenol | | | |
| | 2,4,5-Trichlorophenol | | | |
| | 2,3,4,6-Tetrachlorophenol | | | |
| | 2-sec-Butyl-4,6-dinotrophenol (Dinoseb) | | | |
| REPHE003 | 2 Chlorophonol | Fach analysts at 2 000 cm/ml in | 604 | 1ml |
| | 2-Chlorophenol | Each analyte at 2,000µg/ml in | 604 | ımı |
| (11 Compound Mix) | 2,4-Dichlorophenol 2,4-Dimethylphenol | high-purity Methanol | 625 | |
| | | | | |
| | 2-Methyl-4,6-dinitrophenol (DNOC) | | | |
| | 2-Nitrophenol | | | |
| | 4-Nitrophenol | | | |
| | Pentachlorophenol Phenol | | | |
| | 2,4,6-Trichlorophenol | | | |
| | 4-Chloro-3-methylphenol | | | |
| | 2,4-Dinitrophenol | | | |
| | 2,4-Dillitrophenot | | | |
| REPHE004 | 4-Chloro-3-methylphenol | Each analyte at 2,000µg/ml in | 604 | 1ml |
| (5 Compound Mix) | 2-Chlorophenol | high-purity Methanol | 625 | |
| | 4-Nitrophenol | | | |
| | Pentachlorophenol | | | |
| | Phenol | | | |



| Product No. | Description | Concentration | US EPA Methods | Packed in Ampoule |
|-------------------|---|-------------------------------|-------------------|----------------------|
| REPHE005 | 2-Chlorophenol | Each analyte at 2,000µg/ml in | 8270 | 1ml |
| (18 Compound Mix) | 2,4-Dichlorophenol | high-purity Isopropanol | | |
| | 2,4-Dimethylphenol | | | |
| | 2-Methyl-4,6-dinitrophenol (DNOC) | | | |
| | 2-Nitrophenol | | | |
| | 4-Nitrophenol | | | |
| | Pentachlorophenol | | | |
| | Phenol | | | |
| | 2,4,6-Trichlorophenol | | | |
| | 4-Chloro-3-methylphenol | | | |
| | 2,4-Dinitrophenol | | | |
| | 2,6-Dichlorophenol | | | |
| | 2-Methylphenol | | | |
| | 3-Methylphenol | | | |
| | 4-Methylphenol | | | |
| | 2,4,5-Trichlorophenol | | | |
| | 2,3,4,6-Tetrachlorophenol | | | |
| | 2-sec-Butyl-4,6-dinotrophenol (Dinoseb) | | | |
| | | | | |
| REPHE006 | 4-Chloro-3-methylphenol | Each analyte at 2,000µg/ml in | 8270 | 1ml |
| (13 Compound Mix) | 2-Chlorophenol | high-purity Methanol | | |
| | 2,4-Dichlorophenol | | | |
| | 2,6-Dichlorophenol | | | |
| | 2,4-Dimethylphenol | | | |
| | 2,4-Dinitrophenol | | | |
| | 2-Methyl-4,6-dinitrophenol (DNOC) | | | |
| | 2-Nitrophenol | | | |
| | 4-Nitrophenol | | | |
| | Pentachlorophenol | | | |
| | Phenol | | | |
| | 2,3,4,6-Tetrachlorophenol | | | |
| | 2,4,6-Trichlorophenol | | | |



| Product No. | Description | Concentration | US EPA Methods | Packed in Ampoule |
|-------------------|-----------------------------------|-------------------------------|-------------------|----------------------|
| REPHEO07 | 4-Chloro-3-methylphenol | Each analyte at 2,000µg/ml in | 8270 | 1ml |
| (11 Compound Mix) | 2-Chlorophenol | high-purity Methanol | | |
| | 2,4-Dichlorophenol | | | |
| | 2,4-Dimethylphenol | | | |
| | 2-Methyl-4,6-dinitrophenol (DNOC) | | | |
| | 2,4-Dinitrophenol | | | |
| | 2-Nitrophenol | | | |
| | 4-Nitrophenol | | | |
| | Pentachlorophenol | | | |
| | Phenol | | | |
| | 2,4,6-Trichlorophenol | | | |
| | | | | |
| REPHE008 | 4-Chloro-3-methylphenol | Each analyte at 2,000µg/ml in | 8270 | 1ml |
| (5 Compound Mix) | 2-Chlorophenol | high-purity Dichloromethane | | |
| | 4-Nitrophenol | (Methylene Chloride) | | |
| | Pentachlorophenol | | | |
| | Phenol | | | |
| | | | | |
| REPHE009 | 4-Chloro-3-methylphenol | Each analyte at 2,000µg/ml in | 8270 | 1ml |
| (6 Compound Mix) | 2,4-Dinitrophenol | high-purity Dichloromethane | | |
| | 2-Nitrophenol | (Methylene Chloride) | | |
| | Pentachlorophenol | | | |
| | Phenol | | | |
| | 2,4,6-Trichlorophenol | | | |
| | | | | |
| REPHE010 | 2-Methylphenol | Each analyte at 2,000µg/ml in | 1311 | 1ml |
| (6 Compound Mix) | 3-Methylphenol | high-purity Dichloromethane | | |
| | 4-Methylphenol | (Methylene Chloride) | | |
| | Pentachlorophenol | | | |
| | 2,4,6-Trichlorophenol | | | |
| | 2,4,5-Trichlorophenol | | | |



| Product No. Packed in 1ml Ampoule | Description - Each at 100µg/ml in Purge & Trap Methanol |
|---|---|
| REPHE015 | 2,3,4,6-Tetrachlorophenol |
| (17 compound mix) | 2,4,5-Trichlorophenol |
| | 2,4,6-Trichlorophenol |
| | 2,4-Dichlorophenol |
| | 2,4-Dimethylphenol |
| | 2,4-Dinitrophenol |
| | 2,6-Dichlorophenol |
| | 2-Chlorophenol |
| | 2-Methyl-4,6-dinitrophenol (DNOC) |
| | 2-Methylphenol |
| | 2-Nitrophenol |
| | 3-Methylphenol |
| | 4-Chloro-3-methylphenol |
| | 4-Methylphenol |
| | 4-Nitrophenol |
| | Pentachlorophenol |
| | Phenol |

| Product No. Packed in 1ml Ampoule | Description - Each at 5000µg/ml in Methylene Chloride |
|---|---|
| REPHE016 | 2,4,5-Trichlorophenol |
| (14 compound mix) | 2,4,6-Trichlorophenol |
| | 2,4-Dichlorophenol |
| | 2,4-Dimethylphenol |
| | 2,4-Dinitrophenol |
| | 2-Chlorophenol |
| | 2-Methyl-4,6-dinitrophenol (DNOC) |
| | 2-Methylphenol |
| | 2-Nitrophenol |
| | 4-Chloro-3-methylphenol |
| | 4-Methylphenol |
| | 4-Nitrophenol |
| | Pentachlorophenol |
| | Phenol |

| Product No. Packed in 1ml Ampoule | Description - Each at 2000µg/ml in Methylene Chloride |
|---|---|
| REPHEO17 | 2,4,5-Trichlorophenol |
| (14 compound mix) | 2,4,6-Trichlorophenol |
| | 2,4-Dichlorophenol |
| | 2,4-Dimethylphenol |

| Product No. Packed in 1ml Ampoule | Description - Each at 1000µg/ml in Methylene Chloride |
|---|---|
| REPHE018 | 2,4,6-Trichlorophenol |
| (14 compound mix) | 2,4-Dichlorophenol |
| | 2,4-Dimethylphenol |
| | 2,4-Dinitrophenol |
| | 2,6-Dichlorophenol |
| | 2-Chlorophenol |
| | 2-Methyl-4,6-dinitrophenol (DNOC) |
| | 2-Methylphenol |
| | 2-Nitrophenol |
| | 4-Chloro-3-methylphenol |
| | 4-Methylphenol |
| | 4-Nitrophenol |
| | Pentachlorophenol |
| | Phenol |



| Product No. Packed in 1ml Ampoule | Description - Each at 1000µg/ml in Purge & Trap Methanol |
|---|--|
| REPHE020 | 2,4,6-Trichlorophenol |
| (12 compound mix) | 2,4-Dichlorophenol |
| | 2,4-Dimethylphenol |
| | 2,4-Dinitrophenol |
| | 2-Chlorophenol |
| | 2-Methyl-4,6-dinitrophenol (DNOC) |
| | 2-Nitrophenol |
| | 3-Methylphenol |
| | 4-Chloro-3-methylphenol |
| | 4-Nitrophenol |
| | Pentachlorophenol |
| | Phenol |

| Product No. Packed in 1ml Ampoule | Description - Each at 2000µg/ml in Methylene Chloride |
|---|---|
| REPHE023 | 2,4,6-Trichlorophenol |
| (12 compound mix) | 2,4-Dichlorophenol |
| | 2,4-Dimethylphenol |
| | 2,4-Dinitrophenol |
| | 2-Chlorophenol |
| | 2-Methyl-4,6-dinitrophenol (DNOC) |
| | 2-Methylphenol |
| | 2-Nitrophenol |
| | 4-Chloro-3-methylphenol |
| | 4-Nitrophenol |
| | Pentachlorophenol |
| | Phenol |

| Product No. Packed in 1ml Ampoule | Description - Each at 2000µg/ml in Isopropanol |
|---|--|
| REPHE024 | 2,4,6-Trichlorophenol |
| (11 compound mix) | 2,4-Dichlorophenol |
| | 2,4-Dimethylphenol |
| | 2,4-Dinitrophenol |
| | 2-Chlorophenol |
| | 2-Methyl-4,6-dinitrophenol (DNOC) |
| | 2-Nitrophenol |
| | 4-Chloro-3-methylphenol |
| | 4-Nitrophenol |
| | Pentachlorophenol |
| | Phenol |

| Product No. Packed in 1ml Ampoule | Description - Each at 500µg/ml in Purge & Trap Methanol |
|---|---|
| REPHE026 | 2,4,6-Trichlorophenol |
| (11 compound mix) | 2,4-Dichlorophenol |
| | 2,4-Dimethylphenol |
| | 2,4-Dinitrophenol |
| | 2-Chlorophenol |
| | 2-Methyl-4,6-dinitrophenol (DNOC) |
| | 2-Nitrophenol |
| | 4-Chloro-3-methylphenol |
| | 4-Nitrophenol |
| | Pentachlorophenol |
| | Phenol |



| Product No. Packed in 1ml Ampoule | Description - Each at 20µg/ml in Purge & Trap Methanol |
|---|--|
| REPHE028 | 2,4,6-Trichlorophenol |
| (11 compound mix) | 2,4-Dichlorophenol |
| | 2,4-Dimethylphenol |
| | 2,4-Dinitrophenol |
| | 2-Chlorophenol |
| | 2-Methyl-4,6-dinitrophenol (DNOC) |
| | 2-Nitrophenol |
| | 4-Chloro-3-methylphenol |
| | 4-Nitrophenol |
| | Pentachlorophenol |
| | Phenol |

| Product No. Packed in 1ml Ampoule | Description - Each at 1000µg/ml in Purge & Trap Methanol |
|---|--|
| REPHE029 | 2,4,6-Trichlorophenol |
| (11 compound mix) | 2,4-Dichlorophenol |
| | 2,4-Dimethylphenol |
| | 2,4-Dinitrophenol |
| | 2-Chlorophenol |
| | 2-Methyl-4,6- dinitrophenol (DNOC) |
| | 2-Nitrophenol |
| | 4-Chloro-3-methylphenol |
| | 4-Nitrophenol |
| | Pentachlorophenol |
| | Phenol |

| Product No. Packed in 1ml Ampoule | Description - Each at 500µg/ml in Purge & Trap Methanol |
|---|---|
| REPHE030 | 2,4-Dichlorophenol |
| (11 compound mix) | 2,4-Dimethylphenol |
| | 2,4-Dinitrophenol |
| | 2-Chlorophenol |
| | 2-Methyl-4,6-dinitrophenol (DNOC) |
| | 2-Nitrophenol |
| | 2-sec-Butyl-4,6-dinotrophenol (Dinoseb) |
| | 4-Chloro-3-methylphenol |
| | 4-Nitrophenol |
| | Pentachlorophenol |
| | Phenol |

| Product No. Packed in 1ml Ampoule | Description - Each at 2000µg/ml in Methylene Chloride |
|---|---|
| REPHE031 | 2,4,6-Trichlorophenol |
| (11 compound mix) | 2,4-Dichlorophenol |
| | 2,4-Dimethylphenol |
| | 2,4-Dinitrophenol |
| | 2-Chlorophenol |
| | 2-Nitrophenol |
| | 2-sec-Butyl-4,6- dinotrophenol (Dinoseb) |
| | 4-Chloro-3-methylphenol |
| | 4-Nitrophenol |
| | Pentachlorophenol |
| | Phenol |



| Product No. Packed in 1ml Ampoule | Description - Each at 1000µg/ml in Methylene Chloride |
|---|---|
| REPHE034 | 2,4,6-Trichlorophenol |
| (11 compound mix) | 2,4-Dichlorophenol |
| | 2,4-Dimethylphenol |
| | 2,4-Dinitrophenol |
| | 2-Chlorophenol |
| | 2-Methyl-4,6-dinitrophenol (DNOC) |
| | 2-Nitrophenol |
| | 4-Chloro-3-methylphenol |
| | 4-Nitrophenol |
| | Pentachlorophenol |
| | Phenol |

| Product No. Packed in 1ml Ampoule | Description - Each at 2000µg/ml in Methylene Chloride |
|---|---|
| REPHE037 | 2,4,6-Trichlorophenol |
| (9 compound mix) | 2,4-Dichlorophenol |
| | 2,4-Dimethylphenol |
| | 2-Chlorophenol |
| | 2-Methylphenol |
| | 2-Nitrophenol |
| | 4-Chloro-3-methylphenol |
| | 4-Methylphenol |
| | Phenol |

| Product No. Packed in 1ml Ampoule | Description - Each at 2000µg/ml in Purge & Trap Methanol |
|---|--|
| REPHE038 | 2,4,6-Trichlorophenol |
| (8 compound mix) | 2,4-Dichlorophenol |
| | 2-Chlorophenol |
| | 2-Methylphenol |
| | 3-Methylphenol |
| | 4-Methylphenol |
| | Pentachlorophenol |
| | Phenol |

| Product No. Packed in 1ml Ampoule | Description - Each at 100µg/ml in Purge & Trap Methanol |
|---|---|
| REPHE039 | 2,4,6-Trichlorophenol |
| (8 compound mix) | 2,4-Dichlorophenol |
| | 2-Chlorophenol |
| | 2-Methyl-4,6-dinitrophenol (DNOC) |
| | 3-Methylphenol |
| | 4-Methylphenol |
| | Pentachlorophenol |
| | Phenol |

| Product No. Packed in 1ml Ampoule | Description - Each at 2000µg/ml in Isopropanol |
|---|--|
| REPHE040 | 2,3,4,6-Tetrachlorophenol |
| (7 compound mix) | 2,4,5-Trichlorophenol |
| | 2,6-Dichlorophenol |
| | 2-Methylphenol |
| | 2-sec-Butyl-4,6- dinotrophenol (Dinoseb) |
| | 3-Methylphenol |
| | 4-Methylphenol |

| Product No. Packed in 1ml Ampoule | Description - Each at 2000µg/ml in Methylene Chloride |
|---|---|
| REPHEO41 | 2,4,6-Trichlorophenol |
| (6 compound mix) | 2,4-Dichlorophenol |
| | 2-Nitrophenol |
| | 4-Chloro-3-methylphenol |
| | Pentachlorophenol |
| | Phenol |



| Product No. Packed in 1ml Ampoule | Description - Each at 2000µg/ml in Purge & Trap Methanol |
|---|--|
| REPHE042 | 2-Chlorophenol |
| (5 compound mix) | 4-Chloro-3-methylphenol |
| | 4-Nitrophenol |
| | Pentachlorophenol |
| | Phenol |

| Product No. Packed in 1ml Ampoule | Description - Each at 2000µg/ml in Methylene Chloride |
|---|---|
| REPHEO45 | 2,4-Dimethylphenol |
| (5 compound mix) | 2-Methyl-4,6-dinitrophenol (DNOC) |
| | 2-Nitrophenol |
| | 4-Nitrophenol |
| | Phenol |

| Product No. Packed in 1ml Ampoule | Description - Each at 2000µg/ml in Methylene Chloride |
|---|---|
| REPHE046 | 2,4,5-Trichlorophenol |
| (5 compound mix) | 2-Methylphenol |
| | 2-sec-Butyl-4,6-dinotrophenol (Dinoseb) |
| | 3-Methylphenol |
| | 4-Methylphenol |

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| Product No. Packed in 1ml Ampoule | Description - Each at 4000µg/ml in Methylene Chloride |
|---|---|
| REPHE048 | 2,4-Dinitrophenol |
| (4 compound mix) | 2-Methyl-4,6-dinitrophenol (DNOC) |
| | 4-Nitrophenol |
| | Pentachlorophenol |

| Product No. Packed in 1ml Ampoule | Description - Each at 2000µg/ml in Ethanol |
|---|--|
| REPHE050 | 2,3,4,6-Tetrachlorophenol |
| (3 compound mix) | 2,4,6-Trichlorophenol |
| | Pentachlorophenol |



| Product No. Packed in 1ml Ampoule | Description - Each in Purge & Trap Methanol | Concentration µg/ml |
|--------------------------------------|--|------------------------|
| REPHE022 | 2,4,6-Trichlorophenol | 100 |
| (12 compound mix) | 2,4-Dichlorophenol | 100 |
| | 2,4-Dimethylphenol | 100 |
| | 2,4-Dinitrophenol | 500 |
| | 2-Chlorophenol | 100 |
| | 2-Methyl-4,6-dinitrophenol (DNOC) | 500 |
| | 2-Methylphenol | 100 |
| | 2-Nitrophenol | 100 |
| | 4-Chloro-3-methylphenol | 100 |
| | 4-Nitrophenol | 500 |
| | Pentachlorophenol | 500 |
| | Phenol | 100 |

| Product No. Packed in 1ml Ampoule | Description - Each in Purge & Trap Methanol | Concentration µg/ml |
|--------------------------------------|--|------------------------|
| REPHE025 | 2,4,6-Trichlorophenol | 500 |
| (11 compound mix) | 2,4-Dichlorophenol | 500 |
| | 2,4-Dimethylphenol | 500 |
| | 2,4-Dinitrophenol | 1500 |
| | 2-Chlorophenol | 500 |
| | 2-Methyl-4,6-dinitrophenol (DNOC) | 2500 |
| | 2-Nitrophenol | 500 |
| | 4-Chloro-3-methylphenol | 2500 |
| | 4-Nitrophenol | 2500 |
| | Pentachlorophenol | 2500 |
| | Phenol | 600 |

| Product No. Packed in 1ml Ampoule | Description - Each in Purge & Trap Methanol | Concentration µg/ml |
|--------------------------------------|--|------------------------|
| REPHE027 | 2,4,6-Trichlorophenol | 1500 |
| (11 compound mix) | 2,4-Dichlorophenol | 500 |
| | 2,4-Dimethylphenol | 500 |
| | 2,4-Dinitrophenol | 1500 |
| | 2-Chlorophenol | 500 |
| | 2-Methyl-4,6-dinitrophenol (DNOC) | 2500 |
| | 2-Nitrophenol | 500 |
| | 4-Chloro-3-methylphenol | 2500 |
| | 4-Nitrophenol | 2500 |
| | Pentachlorophenol | 2500 |
| | Phenol | 500 |

| Product No. Packed in 1ml Ampoule | Description - Each in Purge & Trap Methanol | Concentration µg/ml |
|--------------------------------------|--|------------------------|
| REPHE044 | 2,4,6-Trichlorophenol | 40 |
| (5 compound mix) | 2,4-Dichlorophenol | 40 |
| | 3-Methylphenol | 40 |
| | 4-Nitrophenol | 10 |
| | Pentachlorophenol | 40 |

| Product No. Packed in 5 x 1ml Ampoule | Description - Each in Acetone | Concentration µg/ml |
|--|-----------------------------------|------------------------|
| REPHE121 | Bisphenol A | 1 |
| | 4-tert-Octylphenol | 1 |
| | Nonylphenol | 5 |
| | 4-Nonyl Phenol Monoethoxylate | 5 |
| | 4-Nonyl Phenol Diethoxylate | 5 |
| | 4-tert-Octylphenol Monoethoxylate | 1 |
| | 4-tert Octylphenol Diethoxylate | 1 |

| Product No. Packed in 1ml Ampoule | Description - Each in Methylene Chloride | Concentration µg/ml | US EPA Methods |
|--------------------------------------|---|---------------------|-------------------|
| REPHE019 | 2,4,6-Trichlorophenol | 1000 | 526 |
| (13 compound mix) | 2,4-Dichlorophenol | 1000 | 528 |
| | 2,4-Dimethylphenol | 1000 | |
| | 2,4-Dinitrophenol | 5000 | |
| | 2,6-Dichlorophenol | 1000 | |
| | 2-Chlorophenol | 1000 | |
| | 2-Methyl-4,6-dinitrophenol (DNOC) | 1000 | |
| | 2-Methylphenol | 1000 | |
| | 2-Nitrophenol | 1000 | |
| | 4-Chloro-3-methylphenol | 1000 | |
| | 4-Nitrophenol | 1000 | |
| | Pentachlorophenol | 1000 | |
| | Phenol | 1000 | |



| Product No. Packed in 1ml Ampoule | Description - Each in Purge & Trap Methanol | Concentration µg/ml | US EPA Methods |
|--------------------------------------|--|------------------------|-------------------|
| REPHE021 | 2,4-Dichlorophenol | 1000 | 525 |
| (12 compound mix) | 2,4-Dimethylphenol | 1000 | |
| | 2,4-Dinitrophenol | 5000 | |
| | 2,6-Dichlorophenol | 1000 | |
| | 2-Chlorophenol | 1000 | |
| | 2-Methyl-4,6-dinitrophenol (DNOC) | 5000 | |
| | 2-Methylphenol | 1000 | |
| | 2-Nitrophenol | 1000 | |
| | 4-Chloro-3-methylphenol | 1000 | |
| | 4-Nitrophenol | 1000 | |
| | Pentachlorophenol | 1000 | |
| | Phenol | 1000 | |

| Product No. Packed in 1ml Ampoule | Description - Each in Methylene Chloride | Concentration µg/ml | US EPA Methods |
|--------------------------------------|---|------------------------|-------------------|
| REPHE032 | 2,4,6-Trichlorophenol | 1500 | 604 |
| (11 compound mix) | 2,4-Dichlorophenol | 500 | 625 |
| | 2,4-Dimethylphenol | 500 | |
| | 2,4-Dinitrophenol | 1500 | |
| | 2-Chlorophenol | 500 | |
| | 2-Nitrophenol | 500 | |
| | 2-sec-Butyl-4,6-dinotrophenol (Dinoseb) | 2500 | |
| | 4-Chloro-3-methylphenol | 2000 | |
| | 4-Nitrophenol | 2500 | |
| | Pentachlorophenol | 2500 | |
| | Phenol | 500 | |

| Product No. Packed in 1ml Ampoule | Description - Each at 2000µg/ml in Methylene Chloride | US EPA Methods |
|--------------------------------------|--|-------------------|
| REPHE033 | 2,4-Dichlorophenol | 8270B |
| (11 compound mix) | 2,4-Dimethylphenol | |
| | 2,4-Dinitrophenol | |
| | 2-Chlorophenol | |
| | 2-Methyl-4,6-dinitrophenol (DNOC) | |
| | 2-Nitrophenol | |
| | 2-sec-Butyl-4,6-dinotrophenol (Dinoseb) | |
| | 4-Chloro-3-methylphenol | |
| | 4-Nitrophenol | |
| | Pentachlorophenol | |
| | Phenol | |

| Product No. Packed in 1ml Ampoule | Description - Each at 100μg/ml in Purge & Trap Methanol | US EPA Methods |
|--------------------------------------|--|-------------------|
| REPHE035 | 2,4,6-Trichlorophenol | 625 |
| (10 compound mix) | 2,4-Dichlorophenol | |
| | 2,4-Dimethylphenol | |
| | 2,4-Dinitrophenol | |
| | 2,6-Dichlorophenol | |
| | 2-Chlorophenol | |
| | 4-Chloro-3-methylphenol | |
| | 4-Nitrophenol | |
| | Pentachlorophenol | |
| | Phenol | |

| Product No. Packed in 1ml Ampoule | Description - Each at 2000µg/ml in Isopropanol | US EPA Methods |
|--------------------------------------|---|-------------------|
| REPHE036 | 2,3,4,6-Tetrachlorophenol | 8040 |
| (9 compound mix) | 2,4,5-Trichlorophenol | |
| | 2,4-Dimethylphenol | |
| | 2,4-Dinitrophenol | |
| | 2,6-Dichlorophenol | |
| | 2-Chlorophenol | |
| | 2-sec-Butyl-4,6-dinotrophenol (Dinoseb) | |
| | 3-Methylphenol | |
| | 4-Methylphenol | |

| Product No. Packed in 1ml Ampoule | Description - Each at 1000µg/ml in Methylene Chloride | US EPA Methods |
|--------------------------------------|--|-------------------|
| REPHEO49 | 2,4,6-Trichlorophenol | 525 |
| (4 compound mix) | 2,6-Dichlorophenol | |
| | 2-Methyl-4,6-dinitrophenol (DNOC) | |
| | Phenol | |



Phenols Single Compound Standards

| Product No. | Description | Concentration | US EPA Methods | Packed in Ampoule |
|----------------|--------------------------------------|--|-------------------|----------------------|
| REPHE101 | 2-Chlorophenol | 2000µg/ml in high-purity Methanol | 604, 8270, 1311 | 1ml |
| REPHE102 | 2,4-Dichlorophenol | 2000μg/ml in high-purity Methanol | 604, 8270, 1311 | 1ml |
| REPHE103 | 2,4-Dimethylphenol | 2000µg/ml in high-purity Methanol | 604, 8270, 1311 | 1ml |
| REPHE104 | 4-Chloro-3-methylphenol | 2000µg/ml in high-purity Methanol | 604, 8270, 1311 | 1ml |
| REPHE105 | 2-Methyl-4,6- dinitrophenol(DNOC) | 2000μg/ml in high-purity Methanol | 604, 8270, 1311 | 1ml |
| REPHE106 | 2,4-Dinitrophenol | 2000µg/ml in high-purity Methanol | 604, 8270, 1311 | 1ml |
| REPHE107 | 2-Nitrophenol | 2000µg/ml in high-purity Methanol | 604, 8270, 1311 | 1ml |
| REPHE108 | 4-Nitrophenol | 2000µg/ml in high-purity Methanol | 604, 8270, 1311 | 1ml |
| REPHE109 | Pentachlorophenol | 2000µg/ml in high-purity Methanol | 604, 8270, 1311 | 1ml |
| REPHE110 | Phenol | 2000µg/ml in high-purity Methanol | 604, 8270, 1311 | 1ml |
| REPHE119 | Phenol | 100μg/ml in Methylene Chloride | 604, 8270, 1311 | 1ml |
| REPHE111 | 2,4,6-Trichlorophenol | 2000µg/ml in high-purity Methanol | 604, 8270, 1311 | 1ml |
| REPHE112 | 2,4,5-Trichlorophenol | 2000µg/ml in high-purity Methanol | 604, 8270, 1311 | 1ml |
| REPHE113 | 2,3,4,6-Tetrachlorophenol | 2000µg/ml in high-purity Methanol | 604, 8270, 1311 | 1ml |
| REPHE114 | 2,6-Dichlorophenol | 2000µg/ml in high-purity Methanol | 604, 8270, 1311 | 1ml |
| REPHE115 | 2-Methylphenol | 2000µg/ml in high-purity Methanol | 604, 8270, 1311 | 1ml |
| REPHE116 | 3-Methylphenol | 2000µg/ml in high-purity Methanol | 604, 8270, 1311 | 1ml |
| REPHE117 | 4-Methylphenol | 2000μg/ml in high-purity Methanol | 604, 8270, 1311 | 1ml |
| REPHE118 | Dinoseb | 2000µg/ml in high-purity Methanol | 604, 8270, 1311 | 1ml |
| REPHE120 | Pentachlorophenol | 10μg/ml in Cyclohexane | 528, 604, 8270 | 10ml |
| REPHE124 | 2,4-Dichlorophenol | 1000 μg/ml in high-purity Methanol | 528, 604, 8270 | 1ml |
| REPHE125 | Picric Acid | 1000µg/ml in Acetonitrile and Water (1:1) | | 1ml |

Phenols Surrogate Standards

| Product No. | Description in 1:1 Dichloromethane:Acetone | Concentration µg/ml | US EPA Methods | Pack Size |
|-------------|---|---------------------|-------------------|--------------|
| REPHEOO1-S | 2-Fluorobiphenyl | 1000 | 625 | 1ml |
| | Nitrobenzene D5 | 1000 | | |
| | p-Terphenyl-D14 | 1000 | | |
| | Methyl Orange | 2500 | | |
| REPHEOO5-S | 2-Fluorobiphenyl | 5000 | 625 | 1ml |
| | Nitrobenzene D5 | 5000 | | |
| | p-Terphenyl-D14 | 5000 | | |
| | Methyl Orange | 12500 | | |

