

WATER DISINFECTION BY-PRODUCT STANDARDS CANADIAN PRICE LIST

HALOKETONES

| ORCHID # | CAS # | NAME | PURITY | 200 mg | 1 g |
|----------|------------|--|--------|--------|-------|
| HK001 | 867-54-9 | 1,1-Dibromoacetone (1,1-Dibromo-2-propanone) | 90-95 | | \$180 |
| HK002 | 3770-98-7 | 1,1,1-Tribromoacetone (1,1,1-Tribromo-2-propanone) | 90-95 | | \$255 |
| HK003 | 3475-39-6 | 1,1,3-Tribromoacetone (1,1,3-Tribromo-2-propanone) | 90-95 | | \$255 |
| HK004 | 1578-18-3 | 1,1-Dibromo-3-chloroacetone (1,1-Dibromo-3-chloropropanone) | 85-90 | \$290 | |
| HK005 | 62874-83-3 | 1,1-Dibromo-3,3-dichloroacetone (1,1-Dibromo-3,3-dichloropropanone) | 90-95 | \$360 | |
| HK006 | 62874-84-4 | 1,3-Dibromo-1,3-dichloroacetone (1,3-Dibromo-1,3-dichloropropanone) | 90-95 | \$110 | |
| HK007 | 55716-01-3 | 1,1,3-Tribromo-3-chloroacetone (1,1,3-Tribromo-3-chloropropanone) | 85-90 | \$435 | |
| HK008 | 632-21-3 | 1,1,3,3-Tetrachloroacetone (1,1,3,3-Tetrachloropropanone) | 90-95 | | \$180 |
| HK009 | 16995-35-0 | 1,1,1,3-Tetrachloroacetone (1,1,1,3-Tetrachloropropanone) | 85-90 | \$220 | |

HALONITROMETHANES

| ORCHID # | CAS # | NAME | PURITY | 200 mg | 1 g |
|----------|------------|------------------------------------|--------|--------|--------|
| HNM001 | 1794-84-9 | Chloronitromethane | 90-95 | \$310 | \$1260 |
| HNM002 | 7119-89-3 | Dichloronitromethane | 95 | \$450 | \$1800 |
| HNM003 | 918-01-4 | Bromodichloronitromethane | 90-95 | \$135 | \$540 |
| HNM004 | 1184-89-0 | Dibromochloronitromethane | 90-95 | \$180 | \$720 |
| HNM005 | 464-10-8 | Tribromonitromethane (Bromopicrin) | 95+ | \$110 | \$450 |
| HNM006 | 13551-25-8 | Bromochloronitromethane | 85-90 | \$350 | \$1450 |
| HNM007 | 598-91-4 | Dibromonitromethane | 90 | \$110 | \$450 |

HALOMETHANES

| ORCHID # | CAS # | NAME | PURITY | 200 mg | 1 g |
|----------|------------|-----------------------|--------|--------|-------|
| HM001 | 594-15-0 | Tribromochloromethane | 85-90 | \$225 | \$900 |
| HM002 | 557-95-9 | Bromodiodomethane | 90-95 | \$225 | \$900 |
| HM003 | 34970-00-8 | Bromochloriodomethane | 95+ | \$255 | \$990 |
| HM004 | 638-73-3 | Chlorodiodomethane | 90-95 | \$225 | \$900 |
| HM005 | 593-94-2 | Dibromiodomethane | 90-95 | \$225 | \$900 |
| HM006 | 594-04-7 | Dichloriodomethane | 95+ | \$225 | \$900 |

HALOACETONITRILES

| ORCHID # | CAS # | NAME | PURITY | 200 mg | 1 g |
|----------|-------------|---------------------------|--------|--------|--------|
| HAN001 | 60523-73-1 | Bromodichloroacetonitrile | 85+ | \$220 | \$900 |
| HAN002 | 75519-19-6 | Tribromoacetonitrile | 90-95 | \$145 | \$630 |
| HAN003 | 144772-39-4 | Dibromochloroacetonitrile | 85+ | \$270 | \$1080 |

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HALOALDEHYDES

| ORCHID # | CAS # | NAME | PURITY | 200 mg | 1 g |
|----------|------------|---------------------------|--------|--------|--------|
| HAL001 | 3039-13-2 | Dibromoacetaldehyde | 90-95 | \$130 | \$450 |
| HAL002 | 98136-99-3 | Bromochloroacetaldehyde | 80-85 | \$270 | \$1080 |
| HAL003 | 64316-11-6 | Dibromochloroacetaldehyde | 90-95 | \$220 | \$720 |
| HAL004 | 34619-29-9 | Bromodichloroacetaldehyde | 90-95 | \$255 | \$990 |

HALOACIDS

| ORCHID # | CAS # | NAME | PURITY | 200 mg | 1 g |
|----------|------------|---|--------|--------|--------|
| HAC001 | 594-48-9 | 2,2-dibromopropanoic acid | 95-99 | \$180 | |
| HAC002 | 24767-86-0 | (E)/(Z)-2,3-Dibromopropenoic acid | 95-99 | \$110 | |
| HAC003 | 1578-21-8 | 3,3-Dibromopropenoic acid | 95-99 | \$180 | |
| HAC004 | 71815-46-8 | 2,3,3-Tribromopropenoic acid | 95-99 | \$220 | |
| HAC005 | 608-35-5 | <i>Threo</i> -2,3-Dibromobutanedioic | 95-99 | \$145 | |
| HAC006 | 608-38-8 | (E)-2,3-Dibromo-2-butenedioic acid | 95-99 | \$110 | |
| HAC007 | 23366-89-4 | (Z)-2-Bromo-3-methyl-2-butenedioic acid | 95-99 | \$360 | |
| HAC008 | 71815-43-5 | Bromiodoacetic acid | 85+ | \$450 | \$1800 |
| HAC009 | 53715-09-6 | Chloriodoacetic acid | 90+ | \$360 | \$1440 |
| HAC010 | 598-89-0 | Diiodoacetic acid | 95+ | \$360 | \$1440 |

HALOACETAMIDES

| ORCHID # | CAS # | NAME | PURITY | 200 mg | 1 g |
|----------|-------------|------------------------|--------|--------|-------|
| HAM001 | 62872-34-8 | Bromochloroacetamide | 99+ | \$120 | \$480 |
| HAM002 | 98137-00-9 | Bromodichloroacetamide | 99+ | \$280 | \$960 |
| HAM003 | 594-47-8 | Tribromoacetamide | 99+ | \$120 | \$480 |
| HAM004 | 62872-35-9 | Chloriodoacetamide | 99+ | \$160 | \$640 |
| HAM005 | 855878-13-6 | Dibromochloroacetamide | 99+ | \$280 | \$960 |
| HAM006 | 598-70-9 | Dibromoacetamide | 99+ | \$120 | \$480 |
| HAM007 | 5875-23-0 | Diiodoacetamide | 99+ | \$240 | \$960 |
| HAM008 | 62872-36-0 | Bromiodoacetamide | 85+ | \$200 | \$800 |

NOTE: All purities determined by gas chromatography

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