

## **Gojira Fine Chemicals, LLC**

Quality Products & Services Meeting Customer Needs 5386 Majestic Parkway, Suite 7, Bedford Heights, OH 44146 www.gojirafc.com • sales@gojirafc.com

## **Specification**

## Cetyl Trimethyl Ammonium Bromide

Catalog Number: CAS Number: Synonyms:

Molecular Formula:

Molecular Weight:

CB1010 57-09-0 Cetrimonium bromide; CTAB; Palmityltrimethylammonium bromide; Hexadecyltrimethylammonium bromide C19H42NBr 364.45

| Test                   | Specification                             |
|------------------------|---|
| Description:           | Colorless to White to Faint Yellow powder |
| Identification (IR):   | Conforms to structure                     |
| Solubility (0.1% H2O): | Clear to Colorless solution               |
| Assay (Titration):     | 99.0% Minimum                             |
| Residue on Ignition:   | ≤0.1%                                     |
| Moisture (by KF):      | < 0.5%                                    |
| Insoluble Matter:      | <0.05%                                    |

Approved:

John grubb

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