



Aceto Corporation
One Hollow Lane, Lake Success, New York 11042-1215
Phone: (516) 627-6000
Fax: (516) 627-6093
Website: www.aceto.com

TECHNICAL DATA SHEET

CETYL TRIMETHYL AMMONIUM BROMIDE (CTAB)

CAS#: 57-09-0

$C_{19}H_{42}BrN$

Specifications:

Synonyms: Acetoquat Ctab; Cetrimonium Bromide

Assay W/W (anhydrous basis): 98.0% minimum

Appearance: White to Off White Powder

Solubility: Soluble in water, alcohol

Free Amine & Amine Salts: 1.0% maximum

Loss on Drying: 1.0% maximum

Sulphated Ash% W/W: 0.5% maximum
(anhydrous basis)

Application: Disinfectant bactericide & fungicide in pharmaceuticals, cosmetics, hair care products e.g. Hair tonics, sanitary & domestics detergents. Auxiliaries for precipitation of biopolymers. Softening and Lubrication of Textiles. Textiles plasticizer. Standard for determination of cationic surfactants.

Storage: Keep tightly sealed in cool & dry place

Packaging:

25Kg & 50Kg Fiber Drums

A U.S. Department of Labor Occupational Safety and Health Administration Material Safety Data Sheet for this product has been prepared by Aceto Corporation and is available to customers upon request. Such safety data sheet should be fully read and understood by all supervisory personnel and employees before using this product.