



## **Product Specification**

IMDG Code : --

UN No.

IATA

cdhfinechemical.com

## CETYL DIMETHYL ETHYL AMMONIUM BROMIDE

FOR MOLECULAR BIOLOGY

PRODUCT CODE 921140

SYNONYMS Ethylhexadecyldimethylammonium bromide

C.I. NO. --

CASR NO. 124-03-8

ATOMIC OR MOLECULAR FORMULA C<sub>20</sub>H<sub>44</sub>BrN

ATOMIC OR MOLECULAR WEIGHT 378.47 C<sub>20</sub>H<sub>44</sub>BrN

PROPERTIES Store at 2-8°C

PARAMETER LIMIT

Description White powder

Solubility Soluble in water.

Minimum Assay (NT/AT) 98.00 %

DNase, RNase None detected

Note(s): Assay (if applicable) method mentioned.

WARNING
Hazard statements: May cause respiratory irritation. Causes skin irritation. Causes serious eye irritation.

Precautionary statements

Prevention: Avoid breathing dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection.

Response: IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES:
Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a POISON CENTER or doctor/physician if you feel unwell. If eye irritation persists: Get medical

**Disposal:** Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water. The quantities greater than 10g should be dissolved in water and transferred to heavy metal waste drums for collection by specialist disposal company.

Hazard Pictogram(s): -

