

## Central Drug House (P) Ltd.

AN ISO 9001:2008 CERTIFIED COMPANY

Manufacturers of : Laboratory Fine Chemicals & Dehydrated Culture Media
www.cdhfinechemical.com

## **Product Specification**

## TETRADECYL AMMONIUM BROMIDE AR FOR HPLC

PRODUCT CODE 774090

SYNONYMS Tetrakis(decyl) ammonium bromide

C.I. NO. --

CASR NO. (14937-42-9)ATOMIC OR MOLECULAR FORMULA  $C_{40}H_{84}NBr$ ATOMIC OR MOLECULAR WEIGHT 659.01PROPERTIES --

## C<sub>40</sub>H<sub>84</sub>NBr

PARAMETER LIMIT

Description White powder.

Solubility 10% solution in alcohol is clear and colourless.

Minimum Assay 99.0%

Melting range 87 − 90 °C

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

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

Precautionary statements

IMDG Code: -UN No. : -IATA :--

**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 advice/attention.

**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):

