



Product Specification

cdhfinechemical.com

BARIUM (Ba) CRISTAR® 1000 PPM SINGLE ELEMENT STD. SOLN. FOR ICP-MS IN DILUTED HCl IN ACCORDANCE WITH NIST

PRODUCT CODE	807502
synonyms	
C.I. NO.	
CASR NO.	
ATOMIC OR MOLECULAR FORMULA	
ATOMIC OR MOLECULAR WEIGHT	-
PROPERTIES	
1	

PARAMETER

LIMIT

Description

Clear colourless liquid.

Solubility

Miscible with water.

Concentration (Ba)

995-1005 ppm

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

WARNING
Hazard statements: May cause respiratory irritation. Causes skin irritation. Causes serious eye irritation.
UN No. : 1789
Precautionary statements
IATA : 8

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):



Replace date 19-July-2023