



# Product Specification

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## BARIUM (Ba) ATOMIC ABSORPTION STD. SOLN. CONTAIN 1000 mg/lit AAS in HNO<sub>3</sub> NIST TRACEABLE

<b>PRODUCT CODE</b>	<b>807450</b>
SYNONYMS	--
C.I. NO.	--
CASR NO.	--
ATOMIC OR MOLECULAR FORMULA	--
ATOMIC OR MOLECULAR WEIGHT	--
PROPERTIES	--
<b>PARAMETER</b>	<b>LIMIT</b>
Description	Colourless liquid.
Solubility	Miscible with water.
Concentration	995-1005 ppm
Traceability	NIST SRM 3104 a

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

### WARNING

**Hazard statements :** May be corrosive to metals

### Precautionary statements

**Prevention:** Keep only in original container. Wash thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection.

**Response:** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. Absorb spillage to prevent material damage.

**Disposal:** Add in small quantities to large, stirred excess of water, keeping the final concentration less than 2%. Neutralize with 5% sodium hydroxide soln. and run to waste with large volumes of running water.

IMDG Code : 8/III  
UN No. : 3264  
IATA : 8

**Hazard Pictogram(s) :**



GHS05

Replace Date 21-Dec.-2018