

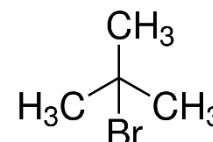


Product Specification

cdhfinechemical.com

2- BROMO-2-METHYLPROPANE FOR SYNTHESIS METHYLPROPANE

PRODUCT CODE	032965
SYNONYMS	(tert-Butyl Bromide)
C.I. NO.	--
CASR NO.	(507-19-7)
ATOMIC OR MOLECULAR FORMULA	(CH ₃) ₃ CBr
ATOMIC OR MOLECULAR WEIGHT	137.02
PROPERTIES	--



PARAMETER	LIMIT
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Description	Clear colourless to pale yellow liquid.
Solubility	Miscible with organic solvents.
Minimum assay (By GC)	97.0%
Wt. per ml at 20°C	1.218 - 1.220 g
Refractive Index (n) _D ²⁰	1.427 - 1.428

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

DANGER :

Response : IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. In case of fire, use foam for extinction. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower.

HAZARD STATEMENTS : Highly flammable liquid and vapour. May be harmful if swallowed.

PRECAUTIONARY STATEMENTS :

Prevention : Take precautionary measures against static discharge. Use explosion-proof electrical/ventilating/lighting/equipment. Ground/bond container and receiving equipment. Use only non-sparking tools. Keep away from heat/sparks/open flame - No smoking. Keep container tightly closed. Wear protective gloves and eye/face protection.

Disposal : -----

IMDG Code : 3/II
UN No. : 2342
IATA : 3

Hazard Pictogram(s) :-----



GHS02

Replace date : 30-May-2023