

BROMOACETIC ACID FOR SYNTHESIS

PRODUCT CODE 028045

SYNONYMS

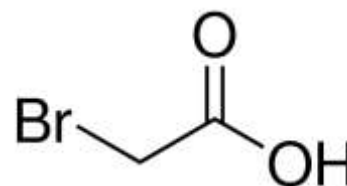
C.I. NO.

CASR NO. (79-08-3)

ATOMIC OR MOLECULAR FORMULA $C_2H_3BrO_2$

ATOMIC OR MOLECULAR WEIGHT 138.95

PROPERTIES Hygroscopic and Light sensitive



PARAMETER	LIMIT
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Description	White to yellow to yellowish brown crystals/lumps.
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Solubility	Soluble in methanol.
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Minimum Assay (Alkalimetric)	98.0%
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Melting Range	46°- 49°C
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Note(s) : Assay (if applicable) method mentioned.

2) Storage : Protect from light & moisture and 0 – 8°C

DANGER

HAZARD STATEMENTS : Toxic if swallowed. Causes serious eye damage. Very toxic to aquatic life with long lasting effects.

PRECAUTIONARY STATEMENTS :

Prevention : Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Avoid release to the environment.

Response : IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. IF IN EYES. rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician. Rinse mouth. Collect spillage.

IMDG Code : 8/II

UN No. : 3425

IATA : 8

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) :-



GHS05



GHS06



GHS09

Replace Date 24-Sep-2026