

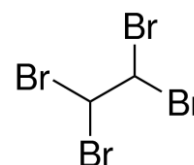


# Product Specification

cdhfinechemical.com

## 1,1,2,2-TETRA BROMO ETHANE FOR MICROSCOPY

PRODUCT CODE	238425
SYNONYMS	Acetylene tetrabromide
C.I. NO.	N/A
CASR NO.	79-27-6
ATOMIC OR MOLECULAR FORMULA	$C_2H_2Br_4$
ATOMIC OR MOLECULAR WEIGHT	345.67
PROPERTIES	--



PARAMETER	LIMIT
Description	Yellowish liquid.
Solubility	Soluble in alcohol & ether.
Minimum assay (By GC)	98.5%
Wt. per ml at 20°C	2.965 - 2.967 g

### MAXIMUM LIMIT OF IMPURITY

Water	0.05%
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Note(s) : Assay (if applicable) method mentioned.

### DANGER

**HAZARD STATEMENTS :** May cause drowsiness and dizziness. Fatal if inhaled. Toxic if swallowed. Causes mild skin irritation. Causes serious eye irritation. Harmful to aquatic life with long lasting effects.

### PRECAUTIONARY STATEMENTS :

**Prevention :** Wash hands thoroughly after handling. Do not breathe dust/fume/gas/mist/vapours/spray. Wear respiratory protection. Use only outdoors or in a well ventilated area. Do not eat, drink or smoke when using this product

**Response :** IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Keep container tightly closed. Wear eye/face protection. If eye irritation persists, get medical advice/attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If skin irritation occurs, seek medical advice/attention. Specific treatment: refer to Label or MSDS. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Immediately call a POISON CENTER or doctor/physician.

IMDG Code : 6.1/III

UN No. : 2504

IATA : 6.1

**Disposal:** The chemical should be mixed combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber

Hazard Pictogram(s) :-



GHS06

Replace date 30-May-2023