

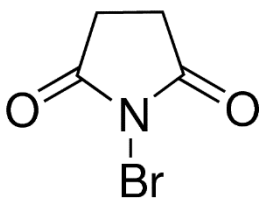


Product Specification

cdhfinechemical.com

N-BROMO SUCCINIMIDE

PRODUCT CODE	031595
SYNONYMS	(NBS)
C.I. NO.	--
CASR NO.	(128-08-5)
ATOMIC OR MOLECULAR FORMULA	C ₄ H ₄ BrNO ₂
ATOMIC OR MOLECULAR WEIGHT	177.98
PROPERTIES	Min. 44.5% active bromine. Light sensitive, Moisture sensitive, and storage 0 -8°C



PARAMETER	LIMIT
Description	White to cream / light yellow crystalline powder.
Solubility	Soluble in acetone.
Minimum Assay (Iodometric)	99.0%
Melting range (Decomposes)	175°-180°C

MAXIMUM LIMIT OF IMPURITY	
Sulphated Ash	0.1%

Note(s): 1] Assay (if applicable) method mentioned.
 2] Storage 0 – 8°C

<p>WARNING HAZARD DANGER Harmful if swallowed. Causes skin irritation. Causes serious eye damage. May cause respiratory irritation.</p> <p>PRECAUTIONARY STATEMENTS Prevention: Avoid breathing dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection. Response: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF ON SKIN: Wash with plenty of soap and water. IF INHALED: Remove victim 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. Immediately call a POISON CENTER or doctor/physician. Call a POISON CENTER or doctor/physician if you feel unwell. Rinse mouth. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before re-use.</p>	<p>IMDG Code : 8/II UN No. : 3261 IATA : 8</p>
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Disposal: The chemical should be mixed with combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber.

Hazard Pictogram(s) :

GHS05

GHS07

Replace Date 29-May-2023