

BRUCINE AR

PRODUCT CODE 469865

SYNONYMS --

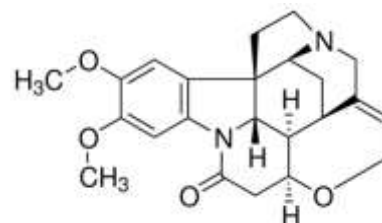
C.I. NO. --

CASR NO. (357-57-3)

ATOMIC OR MOLECULAR FORMULA $C_{23}H_{26}N_2O_4$

ATOMIC OR MOLECULAR WEIGHT 394.47

PROPERTIES Soluble in alcohol, chloroform and benzene; slightly soluble in water, ether, glycerol and ethyl acetate.



PARAMETER LIMIT

Description White to off white crystalline powder /crystals/chunks.

Solubility Soluble in alcohol.

Minimum assay(Non- aqueous) 99.0%

Melting range 176°- 178°C

MAXIMUM LIMIT OF IMPURITIES

Sulphated Ash 0.5%

Nitrate (NO₃) Passes test.

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

DA

Hazard statements: Fatal if inhaled. Fatal if swallowed. Toxic in contact with skin. Harmful to aquatic life with long lasting effects.

Precautionary statements

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

Response: Immediately call a POISON CENTER or doctor/physician. IF ON SKIN: Gently wash with plenty of soap and water. Keep container tightly closed. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. IF SWALLOWED: Immediately call a POISON CENTER or

doctor/physician. Specific treatment: refer to Label or MSDS. Call a POISON CENTER or doctor/physician if you feel unwell. Wash/Decontaminate removed clothing before reuse. Remove/Take off immediately all contaminated clothing.

IMDG Code : 6.1/1
UN No. : 1570
IATA : 6.1

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

Hazard Pictogram(s) :



GHS06

Replace date 30-Sep-2025