

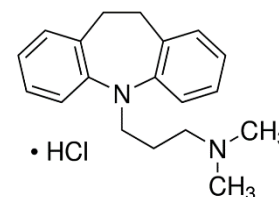


Product Specification

cdhfinechemical.com

IMIPRAMINE HYDROCHLORIDE FOR BIOCHEMISTRY

PRODUCT CODE	120875
SYNONYMS	--
C.I. NO.	--
CASR NO.	(113-52-0)
ATOMIC OR MOLECULAR FORMULA	C ₁₉ H ₂₄ N ₂ .HCl
ATOMIC OR MOLECULAR WEIGHT	316.87
PROPERTIES	--



PARAMETER LIMIT

Description	White to slightly yellowish crystalline powder.
Solubility	10% Solution in water is clear.
Minimum assay (Cal on dried subs.)	98.5 – 101%
Melting point	170 – 174°C
pH of (10% aqueous solution in water)	3.6 -5.0
Related substance (TLC)	Passes test.

MAXIMUM LIMIT OF IMPURITIES

Loss on drying (at 105°C for 2 hrs)	0.5%
Sulphated ash	0.1%
Heavy metals (as Pb)	0.002%

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

DANGER

Hazard statements : May cause respiratory irritation. Toxic if inhaled. Toxic in contact with skin. Toxic if swallowed. Causes mild skin irritation.

Precautionary statements

Prevention: Wear protective gloves/clothing. Use only outdoors or in a well ventilated area. Do not breathe dust/fume/gas/mist/vapours/spray. Avoid breathing 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 skin irritation occurs, seek medical advice/attention. Keep container tightly closed. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. IF ON SKIN: Gently wash with plenty of soap and water. Call a POISON CENTER or doctor/physician if you feel unwell. Specific treatment: refer to Label or MSDS. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Remove/Take off immediately all contaminated clothing. Wash/Decontaminate removed clothing before reuse.

IMDG Code : --
UN No. : --
IATA : --

Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.

Hazard Pictogram(s) :



GHS06