

ISO 9001:2008 Co.

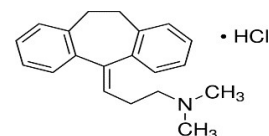


Rehsiff Scientific®

Manufacture & Importer of
Laboratory Fine Chemicals, Diagnostic Kit & Lab wares

AMITRIPTYLINE HYDROCHLORIDE FOR BIOCHEMISTRY

PRODUCT CODE	R04412
SYNONYMS	--
C.I. NO.	--
CASR NO.	(549-18-8)
ATOMIC OR MOLECULAR FORMULA	C₂₀H₂₃N.HCl
ATOMIC OR MOLECULAR WEIGHT	313.86
PROPERTIES	--



PARAMETER	LIMIT
Description	White or almost white powder or colourless crystals.
Solubility	5% solution in water is clear.
Assay (Acidimetric; cal. on dried subs.)	99.0 - 101%
pH (of 1% soln. in water)	4.5 – 6.0
Melting range	195 - 199°C

MAXIMUM LIMIT OF IMPURITIES	
Loss on drying (at 105°C)	0.5%
Sulphated ash	0.1%
Heavy metals (as Pb)	0.002%
Related substance (TLC)	Passes test.

Note(s): 1] Assay (if applicable) method mentioned.

DANGER

Hazard statements: Toxic if swallowed. Very toxic to aquatic life.

Precautionary statements

Prevention: Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling.

Response: IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Specific treatment: refer to Label or MSDS.

IMDG Code : 6.1/III
UN No. 2811
IATA : 6.1

Disposal: Dispose of contents and container in accordance with relevant legislation.

Hazard Pictogram(s) :



GHS06



GHS09

Replace Date 1-Aprust-2023

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