

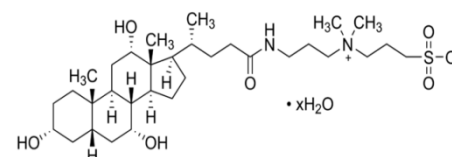


Product Specification

cdhfinechemical.com

CHAPS BUFFER

PRODUCT CODE	044493
SYNONYMS	(3-[(3-Cholamidopropyl) dimethylammonio]-1-propanesulphonate)
C.I. NO.	--
CASR NO.	(75621-03-3)
ATOMIC OR MOLECULAR FORMULA	C₃₂H₅₈N₂O₇S
ATOMIC OR MOLECULAR WEIGHT	614.9
PROPERTIES	--



PARAMETER	LIMIT
Description	White crystalline powder.
Solubility	1% solution in water is clear and colourless.
Identification (FTIR)	Conforms
Minimum Assay (ex N)	99.0%

MAXIMUM LIMIT OF IMPURITIES

Abs.(1% Aq.soln.)	0.1
at 280 nm	0.1
at 260 nm	0.1
Conductivity (1% aq. Soln.)	50 µmhos

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

WARNING

Hazard statements: Not hazardous. No hazards.

Precautionary statements

Prevention: --

Response:--

Disposal: --

IMDG Code :--

UN No. :--

IATA :--

Hazard Pictogram(s): --