

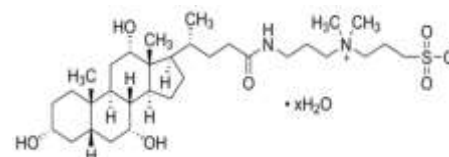


Product Specification

cdhfinechemical.com

CHAPS BUFFER

PRODUCT CODE	046090
SYNONYMS	(3-[(3-Cholamidopropyl) dimethylammonio]-1-propanesulphonate)
C.I. NO.	--
CASR NO.	(75621-03-3)
ATOMIC OR MOLECULAR FORMULA	C ₃₂ H ₅₈ N ₂ O ₇ S
ATOMIC OR MOLECULAR WEIGHT	614.9
PROPERTIES	--



PARAMETER	LIMIT
Description	White to light yellow powder.
Solubility	Soluble in water.
Minimum Assay (HPLC)	99.0%

MAXIMUM LIMIT OF IMPURITIES

Abs.(1% Aq.soln.)	
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): --

Replace date 29-June-2026