

neoFroxx GmbH

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Specification

Product	CHAPS for biochemistry
Brand	BioFroxx

Product number	1156
Synonym(s)	3-[(3-Cholamidopropyl)-dimethylammonio]-1-propanesulfonate
Formula	$C_{32}H_{58}N_2O_7S$
Molecular weight	614.89 g/mol
CAS number	75621-03-3
Storage	2-8°C
Retest period (months)	36

Parameter	Specification
Assay (from N)	min. 99 %
Appearance	white to off-white powder
Conductivity (0.1 M)	max. 10.0 μ S/cm
Pb	max. 0.005 %
Water (K.F.)	max. 4 %
Na	max. 0.005 %
A (1 cm/5 % in water)	
290 nm	max. 0.5
400 nm	max. 0.02

Einhausen, 04.02.2020