

Certificate of Analysis

PRODUCT:	CHAPS [3-[(3-Cholamidopropyl) dimethylamino]- 1-propanesulfonate] C₃₂H₅₈N₂O₇S, M.W. 614.89, CAS# [75621-03-3]
PRODUCT NUMBER:	C-1019
LOT NUMBER:	L1463
APPEARANCE:	White Powder
SOLUBILITY (10% in H ₂ O, 20°C):	Complete, Colorless

	<u>SPECIFICATIONS:</u>	<u>RESULTS:</u>
ASSAY (by HPLC):	≥98.0%	99.5%
TLC (Silica gel: methanol/NH ₄ OH=95/5):	One spot	One spot
MOISTURE (LOSS on DRYING):	≤2.0%	0.3%
CONDUCTIVITY (0.1M in H ₂ O):	≤10 μs/cm	4 μs/cm
STORAGE & HANDLING:	Store desiccated at room temperature (+20°C).	

WARNING: HARMFUL! HYGROSCOPIC!

CAUTION: For research use only. Not for human or drug use. The pharmacological and toxicological properties of this product have not been fully investigated. Use caution when handling. Do not use this compound if you are not fully trained or are unaware of the hazards involved.

Verified: KLS