



## CERTIFICATE OF ANALYSIS

**PRODUCT:** **CHAPS,**  
[3-[(3-Cholamidopropyl) dimethylamino]-  
1-propanesulfonate]  
C<sub>32</sub>H<sub>58</sub>N<sub>2</sub>O<sub>7</sub>S, M.W. 614.89, CAS# [75621-03-3]

**PRODUCT NUMBER:** C-1019

**LOT NUMBER:** B1936

**APPEARANCE:** White Powder

**SOLUBILITY (10% in H<sub>2</sub>O, 20°C):** Complete, Colorless

	<u>SPECIFICATIONS:</u>	<u>RESULTS:</u>
<b>ASSAY (from N)(Dried basis):</b>	≥ 98.0%	100.2%
<b>MOISTURE:</b>	≤ 2.0%	0.8%
<b>TLC</b> (Silica gel: methanol/NH <sub>4</sub> OH = 95/5):	One spot	One spot
<b>CONDUCTIVITY (0.1M in H<sub>2</sub>O):</b>	≤ 10 μs/cm	4.6 μs/cm
<b>STORAGE &amp; HANDLING:</b>	Store at room temperature (+ 20°C). <u>WARNING: HARMFUL!</u>	

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:

A handwritten signature in blue ink, appearing to be 'J.P. [unclear]'. The signature is written over the 'Verified:' text.