

Product Specification

Product Name: CAPSO

3-(Cyclohexylamino)-1-propanesulfonic acid

Item Nr.: 1040

MW: 237.32 g/mol

C₉H₁₉NO₄S

CAS Nr.: 73463-39-5

E.C.Nr.:

EINECS: 615-979-5

Parameter	Method	Specification	Unit
Appearance	visual	White powder	
Solubility	10% in H ₂ O	soluble	
Clarity of solution	Nephelometry	0	NTU
Coloration of sol.	Gardner	1	
Identification	IR	Corr. to reference	
Assay	Titration (NaOH)	> 97.0	%
pH	1% in H ₂ O	5.5 - 7.0	
Conductivity	10% in H ₂ O		μS/cm
Water	KF	<1.0	%
Melting point	Capillary method	263 - 272	°C
A ₂₈₀	0.1M in H ₂ O	<0.03	
A ₂₆₀	0.1M in H ₂ O	<0.04	

Storage: Keep well closed at room temperature in a dark and dry place.

For professional use only. Not intended for pharmaceutical use. We do not warrant suitability for any particular application. Consult Safety Data Sheet.

Version/Latest update: 02/08.04.2019