
CAPS, For Molecular Biology

MB008

Product Identifier

CAS No.	:	1135-40-6
EC No.	:	214-492-1
Molecular Formula	:	C ₉ H ₁₉ NO ₃ S
Molecular Weight	:	221.32
Synonym	:	3-[Cyclohexylamino]-1-propanesulphonic acid)
HS Code	:	2922 29 90
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	White to off-white crystals or powder
Solubility	:	33.3 mg soluble in 1 mL of water
DNases	:	None detected
RNases	:	None detected
FTIR	:	Matches with the standard pattern
Water (K.F.)	:	<= 5.0%
Assay (Total Nitrogen, anhydrous basis)	:	99.00 - 102.00%

Safety Information

UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	TZ6395000
WGK	:	1