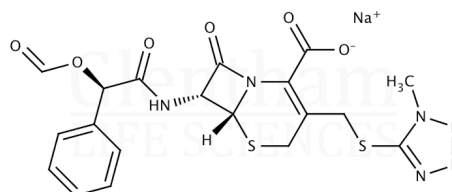


Product Specification

Product Name	Cefamandole nafate
Glentham Code	GA7688
CAS Number	42540-40-9
PubChem SID	310269454
MDL Number	MFCD00864877
Additional CAS	34444-01-4
Additional CAS	30034-03-8 (Na salt)
Additional CAS	58648-57-0 (Li salt)

Molecular Weight	512.49
Molecular Formula	$C_{19}H_{17}N_6O_6S_2Na$
Storage Temp.	-20°C



Property	Specification
Physical Description	White to off-white powder
pH (10% in water)	3.5 - 7.0
Specific Optical Rotation ($[\alpha]_{20/D}$)	-35.0 - -44.0 °
Water	≤ 5.0%
Potency (anhydrous basis)	810 - 1000 µg/mg (of C ₁₈ H ₁₈ N ₆ O ₅ S ₂)

Specification Version	-	v1.0
Date Created	-	2019-04-04

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024