Certificate of Analysis

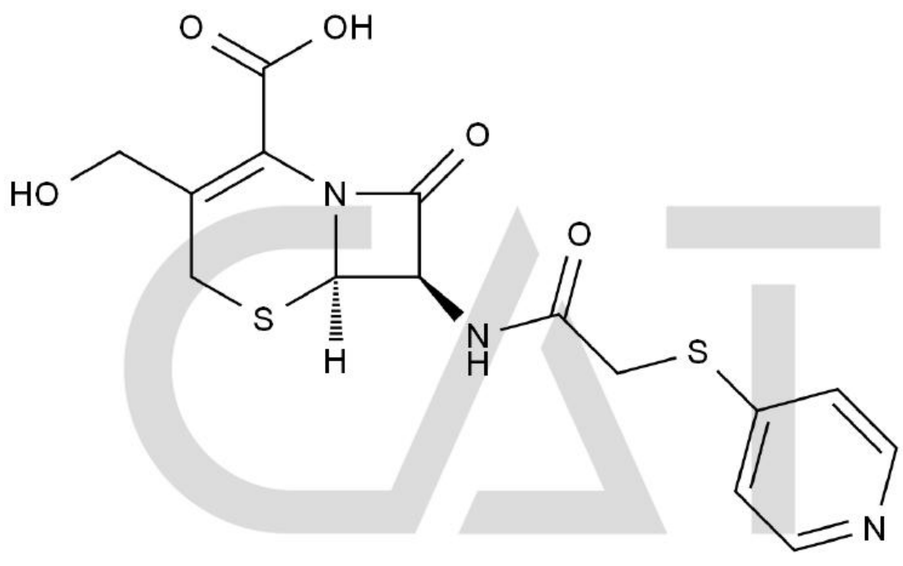
Reference Material & Standard

Product Name:	Desacetyl cephapirin	**Catalogue Number:**	CP135360
Synonyms:	N/A	**Lot Number:**	1112-RH-0133
CAS Number:	38115-21-8	**Expiry Date:**	Nov 16, 2030
Molecular Formula:	$C_{15}H_{15}N_3O_5S_2$	**Storage:**	-20°C±5°C Protected from light and Sealed
Molecular Weight:	381.43	**Shipping Condition:**	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	95.4%
Assay	qNMR	91.5%

CATO Research Chemicals Inc.

Signature:

Prepared by: Date: Nov 23, 2026

Reviewed by: Date: Nov 23, 2026

Approved by General Manager: Date: Nov 23, 2026

CATO Research Chemicals Inc.