Certificate of Analysis

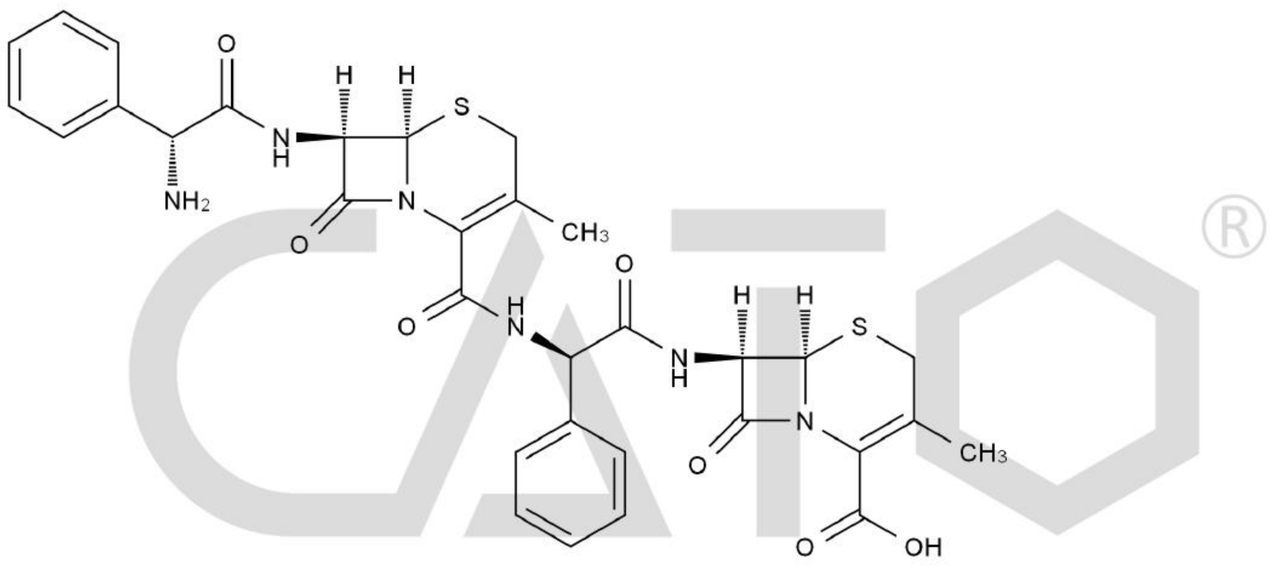
Reference Material & Standard

Product Name:	Cephalexin Dimer	**Catalogue Number:**	C4X-126111
Synonyms:	N/A	**Lot Number:**	0414-RG-0104
CAS Number:	N/A	**Expiry Date:**	Apr 10, 2028
Molecular Formula:	$C_{32}H_{32}N_6O_7S_2$	**Storage:**	-20°C±5°C Protected from light and Sealed
Molecular Weight:	676.76	**Shipping Condition:**	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&UV&CNMR&HNMR	Confirmed
Purity	HPLC	98.8%
Assay	qNMR	91.8%

CATO Research Chemicals Inc.

Signature:

Prepared by: Koi Date: Sep 09, 2026

Reviewed by: Lisa Date: Sep 09, 2026

Approved by General Manager: David Date: Sep 09, 2026

CATO Research Chemicals Inc.