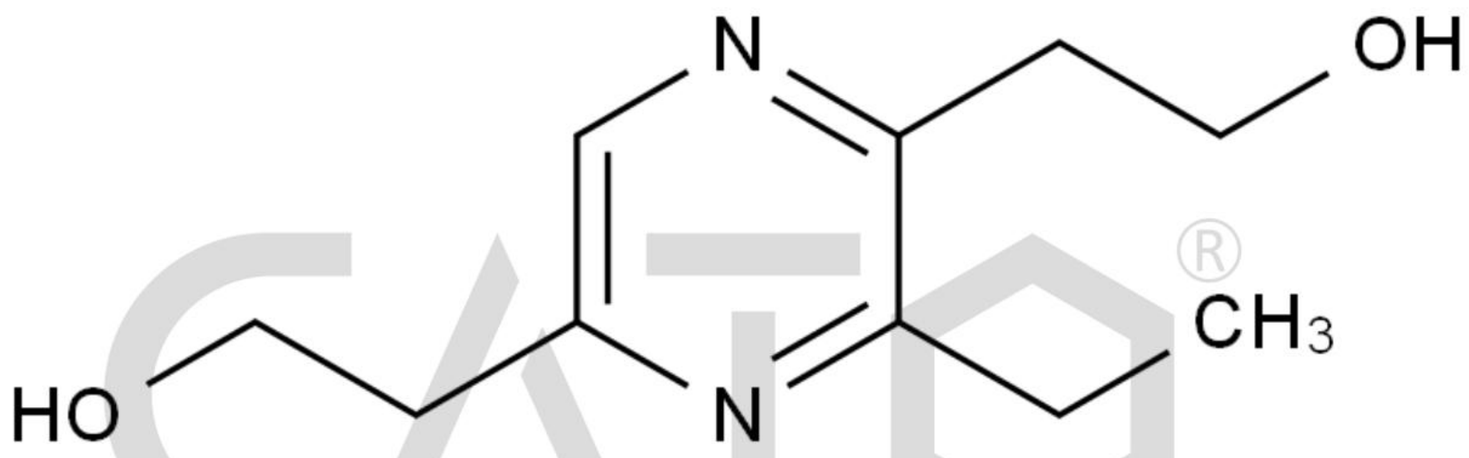
Certificate of Analysis

Reference Material & Standard

Product Name:	Clavulanate Potassium EP Impurity C	**Catalogue Number:**	C4X-11469
Synonyms:	N/A	**Lot Number:**	1023-RH-0084
CAS Number:	86917-74-0	**Expiry Date:**	Oct 22, 2030
Molecular Formula:	$C_{10}H_{16}N_2O_2$	**Storage:**	-20°C±5°C Protected from light and Sealed
Molecular Weight:	196.25	**Shipping Condition:**	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&IR&UV&CNMR&HNMR	Confirmed
Purity	HPLC	98.0%
Assay	qNMR	96.7%

CATO Research Chemicals Inc.

Signature:

Prepared by: Koji Date: Oct 23, 2026

Reviewed by: Lisa Date: Oct 26, 2026

Approved by General Manager: David Date: Oct 26, 2026

CATO Research Chemicals Inc.