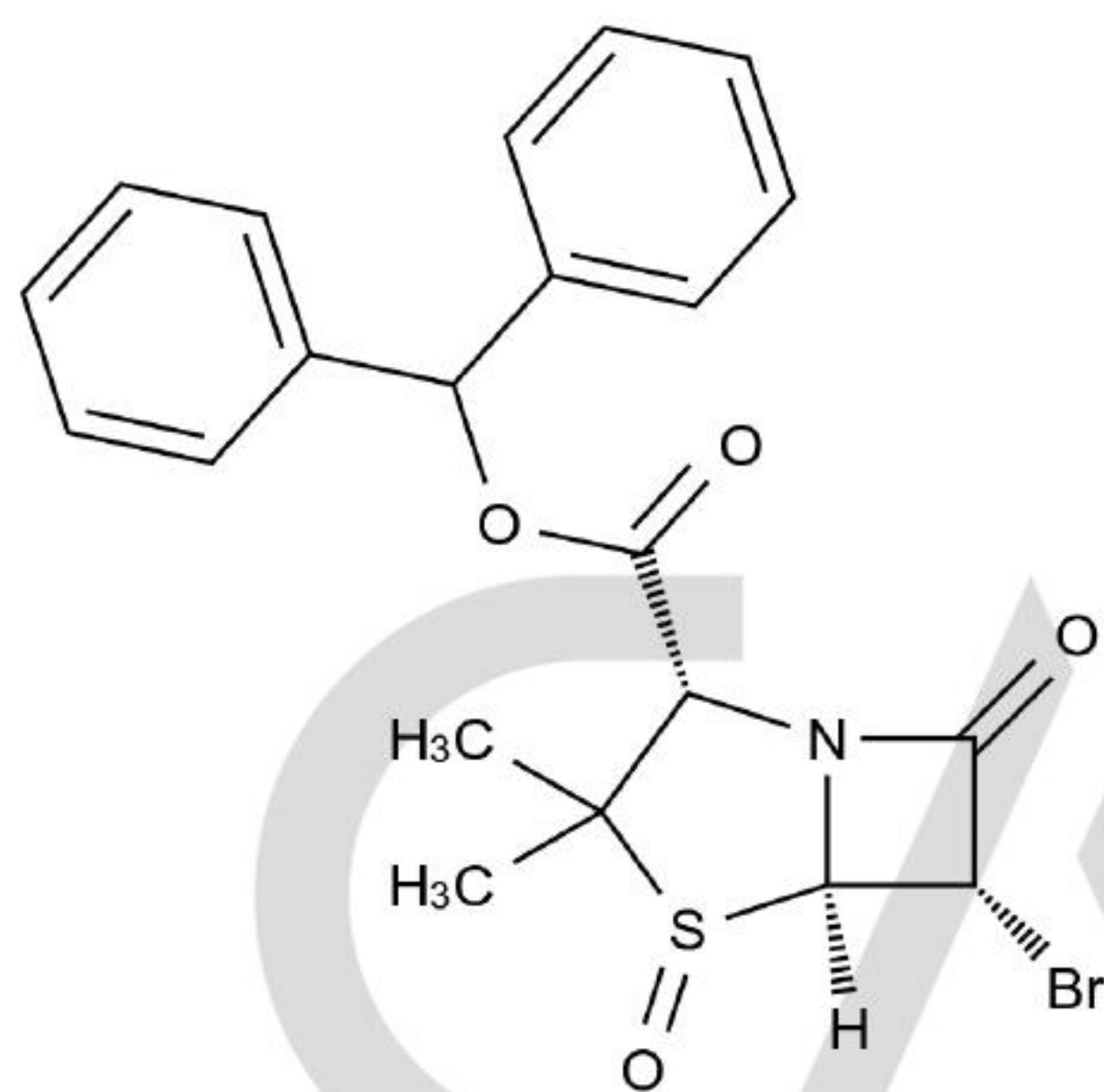


Certificate of Analysis

Reference Material & Standard

Product Name:	Tazobactam Impurity 29	Catalogue Number:	C4X-1220529
Synonyms:	N/A	Lot Number:	0210-RH-0059
CAS Number:	80353-26-0	Expiry Date:	Feb 24, 2028
Molecular Formula:	C ₂₁ H ₂₀ BrNO ₄ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	462.36	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	GCMS&HNMR	Confirmed
Purity	HPLC	99.260%
Loss on Drying	TGA	0.0751%
Assay		99.2%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Loss on Drying) * Purity HPLC (%) / 100%

Loss on Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Hin Lam

Reviewed by:

Koi

Approved by General Manager:

David

Date: Feb 25, 2026

Date: Feb 25, 2026

Date: Feb 25, 2026



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