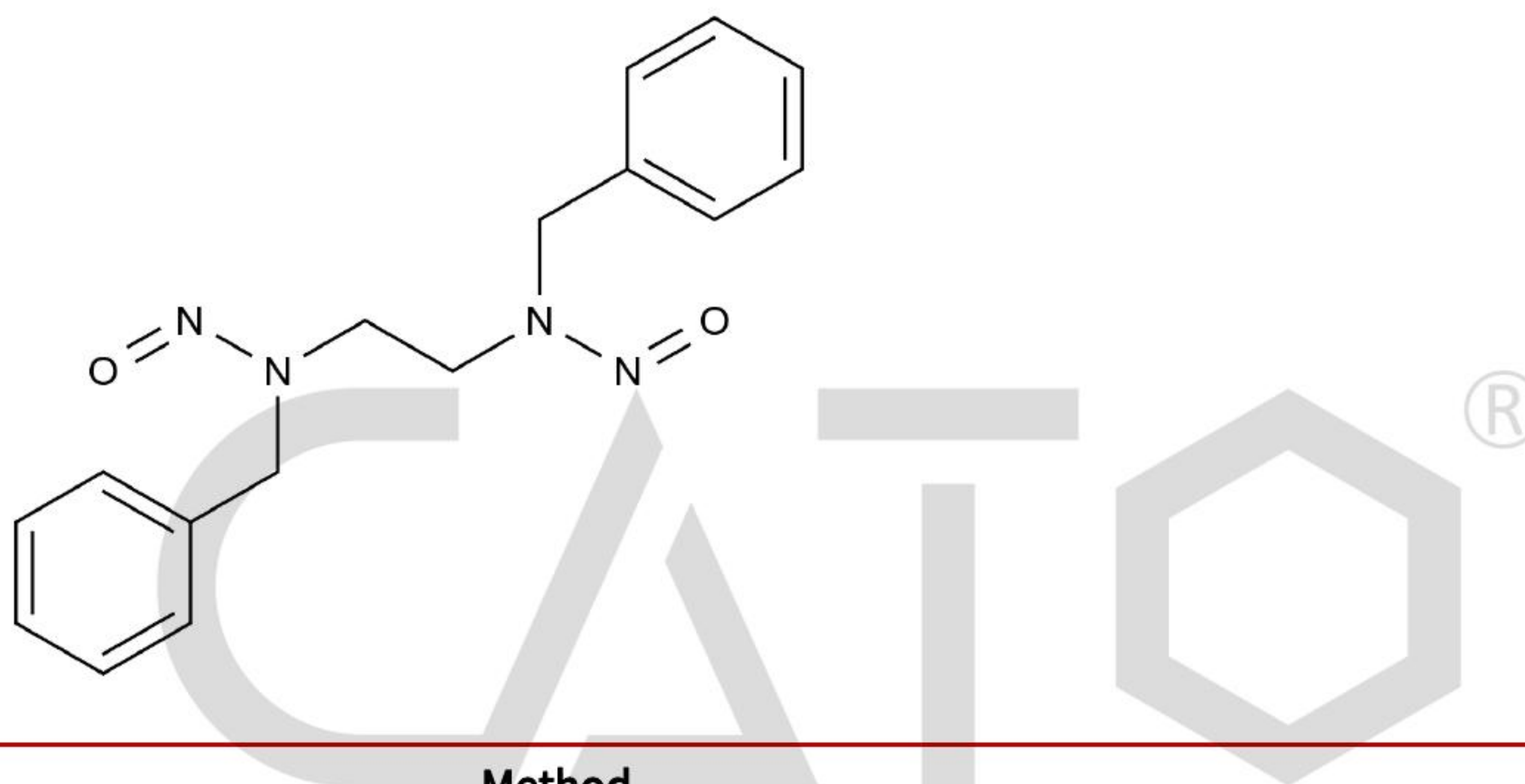


Certificate of Analysis

Reference Material & Standard

Product Name:	Ampicillin Impurity 67	Catalogue Number:	C4X-144367
Synonyms:	N/A	Lot Number:	0822-RG-0018
CAS Number:	69239-61-8	Expiry Date:	Aug 12, 2029
Molecular Formula:	C ₁₆ H ₁₈ N ₄ O ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	298.34		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	99.1%
Assay	qNMR	95.2%

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Aug 29, 2025

Date: Sep 01, 2025

Date: Sep 01, 2025

