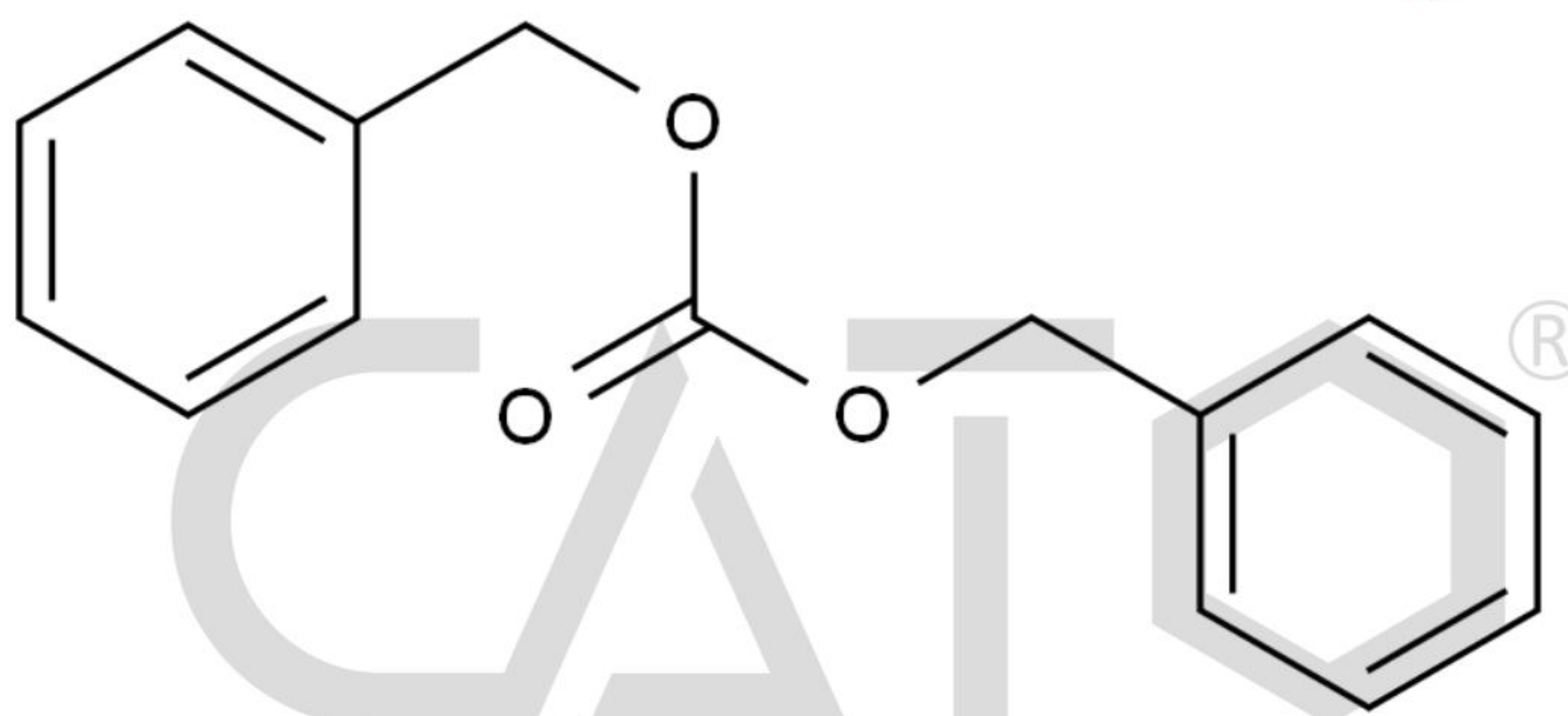


Certificate of Analysis

Reference Material & Standard

Product Name:	Linezolid Impurity 36	Catalogue Number:	C4X-107336
Synonyms:	N/A	Lot Number:	0703-RH-0099
CAS Number:	3459-92-5	Expiry Date:	Jul 12, 2030
Molecular Formula:	C ₁₅ H ₁₄ O ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	242.27	Shipping Condition:	Shipping at Room Temperature
Solubility:	Acetonitrile	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	GCMS&HNMR	Confirmed
Purity	HPLC	95.986%
Loss on Drying	TGA	0.0610%
Assay		95.9%

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:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jul 13, 2026

Date: Jul 13, 2026

Date: Jul 13, 2026



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