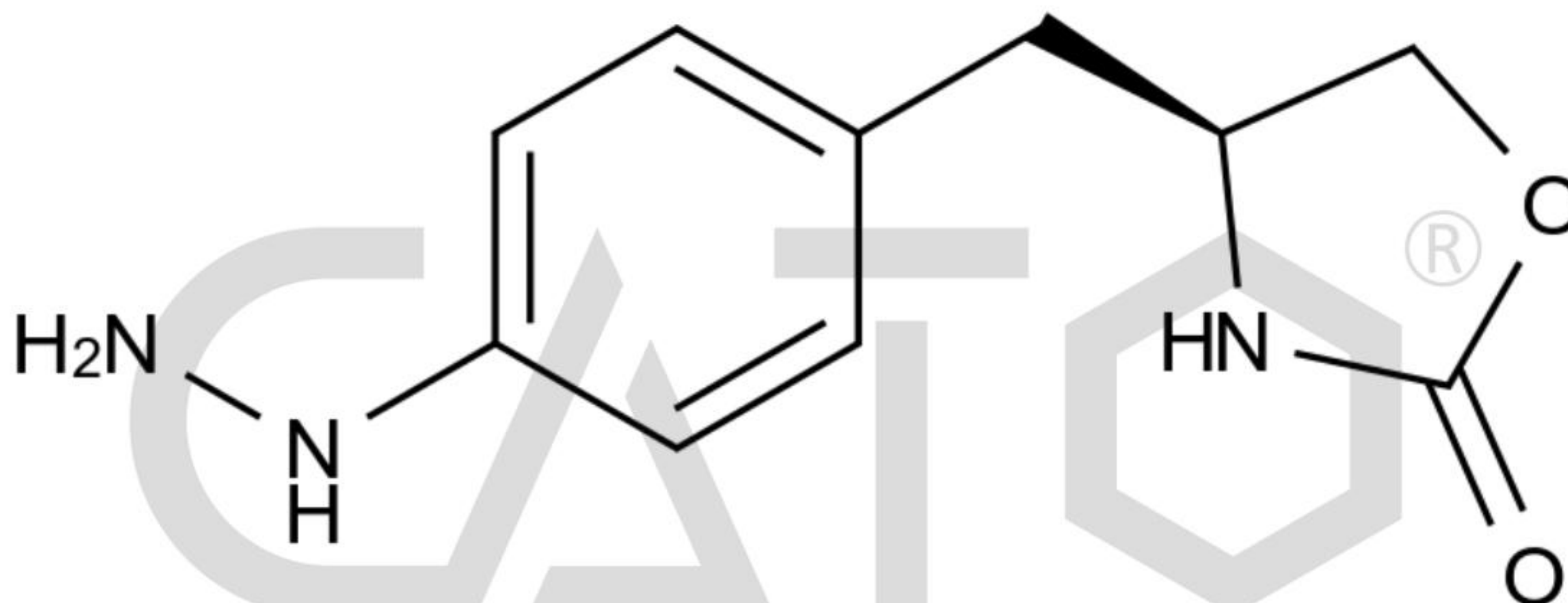


Certificate of Analysis

Reference Material & Standard

Product Name:	(S)-4-(4-Hydrazinylbenzyl)oxazolidin-2-one	Catalogue Number:	C1434171
Synonyms:	N/A	Lot Number:	1202-RG-0015
CAS Number:	187975-62-8	Expiry Date:	Dec 04, 2029
Molecular Formula:	C ₁₀ H ₁₃ N ₃ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	207.23	Shipping Condition:	Shipping at Room Temperature
Solubility:	Acetonitrile	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	99.730%
Loss on Drying	TGA	0.4925%
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:



Reviewed by:



Approved by General Manager:



Date: Jul 10, 2026

Date: Jul 10, 2026

Date: Jul 10, 2026



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