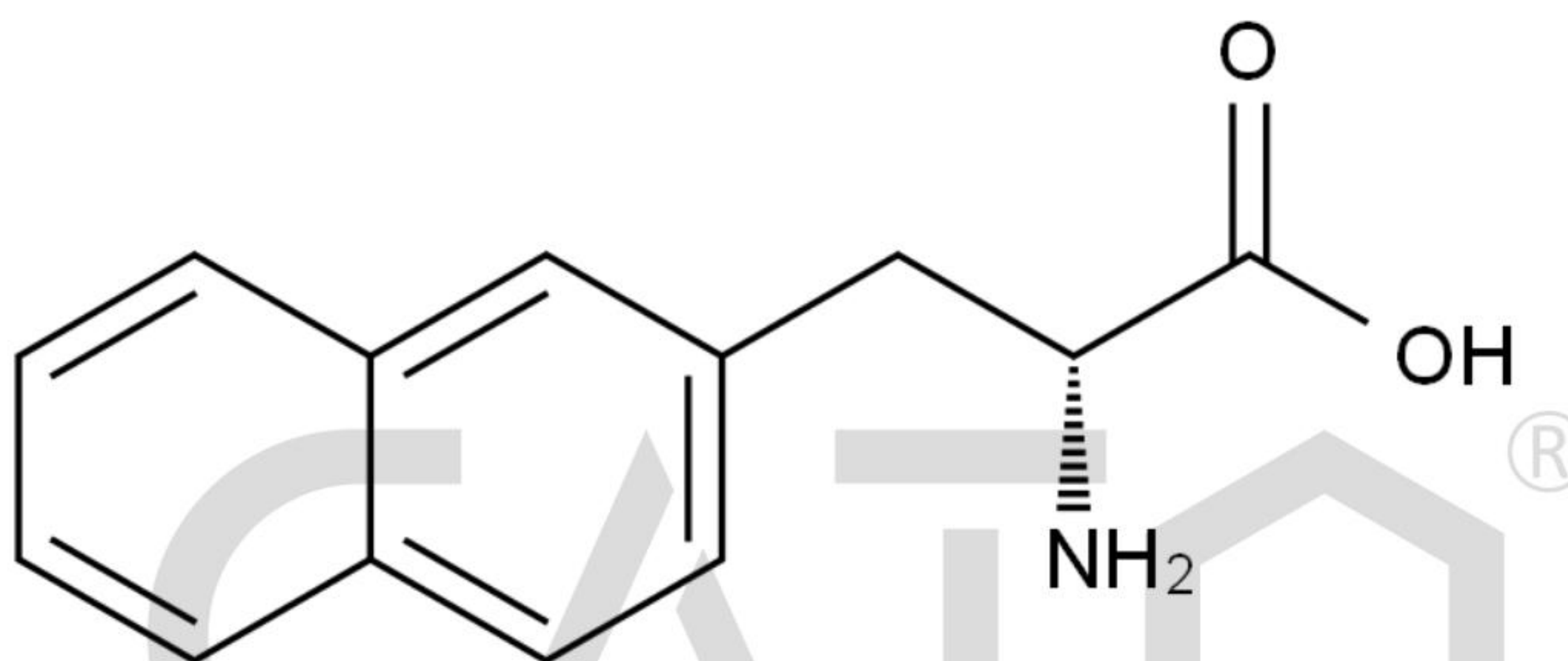


Certificate of Analysis

Reference Material & Standard

Product Name:	H-D-2-Nal-OH	Catalogue Number:	C3D-3317
Synonyms:	N/A	Lot Number:	0328-RG-0093
CAS Number:	76985-09-6	Expiry Date:	Mar 30, 2028
Molecular Formula:	C ₁₃ H ₁₃ NO ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	215.25		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.631%
Loss On Drying	TGA	0.0044%
Assay		99.6%

Comment:

The calculation of the 100% 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: Mar 31, 2025

Date: Mar 31, 2025

Date: Mar 31, 2025

