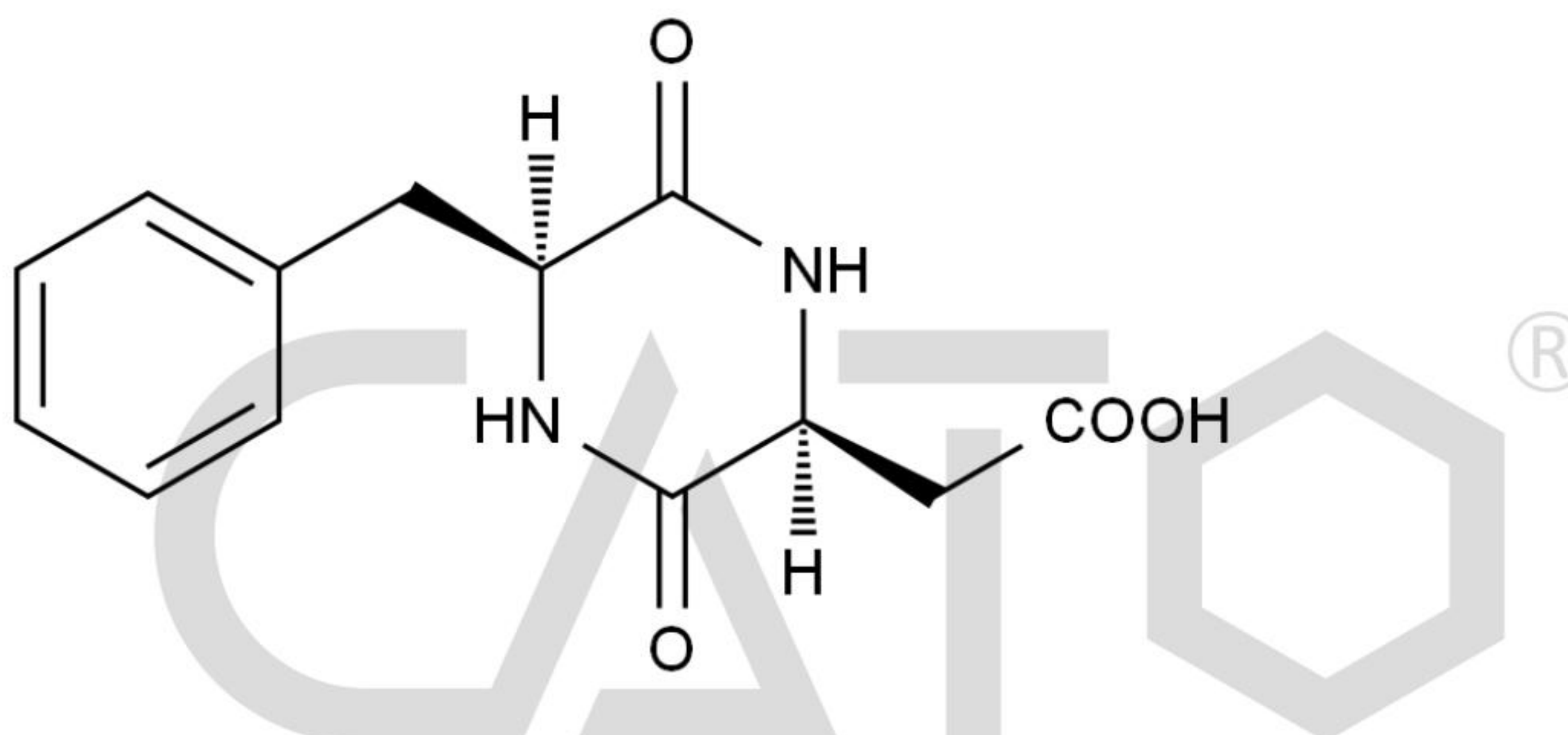


Certificate of Analysis

Reference Material & Standard

Product Name:	Aspartame EP Impurity A	Catalogue Number:	C4X-11841
Synonyms:	N/A	Lot Number:	0725-RG-0071
CAS Number:	5262-10-2	Expiry Date:	Jul 28, 2029
Molecular Formula:	C13H14N2O4	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	262.26	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	100.000%
Water Content	Karl Fischer	0.0320%
Assay		100.0%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

Assay (%) = (100%-Water Content) * Purity HPLC (%) / 100%

Water Content 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 29, 2025

Date: Jul 29, 2025

Date: Jul 29, 2025

