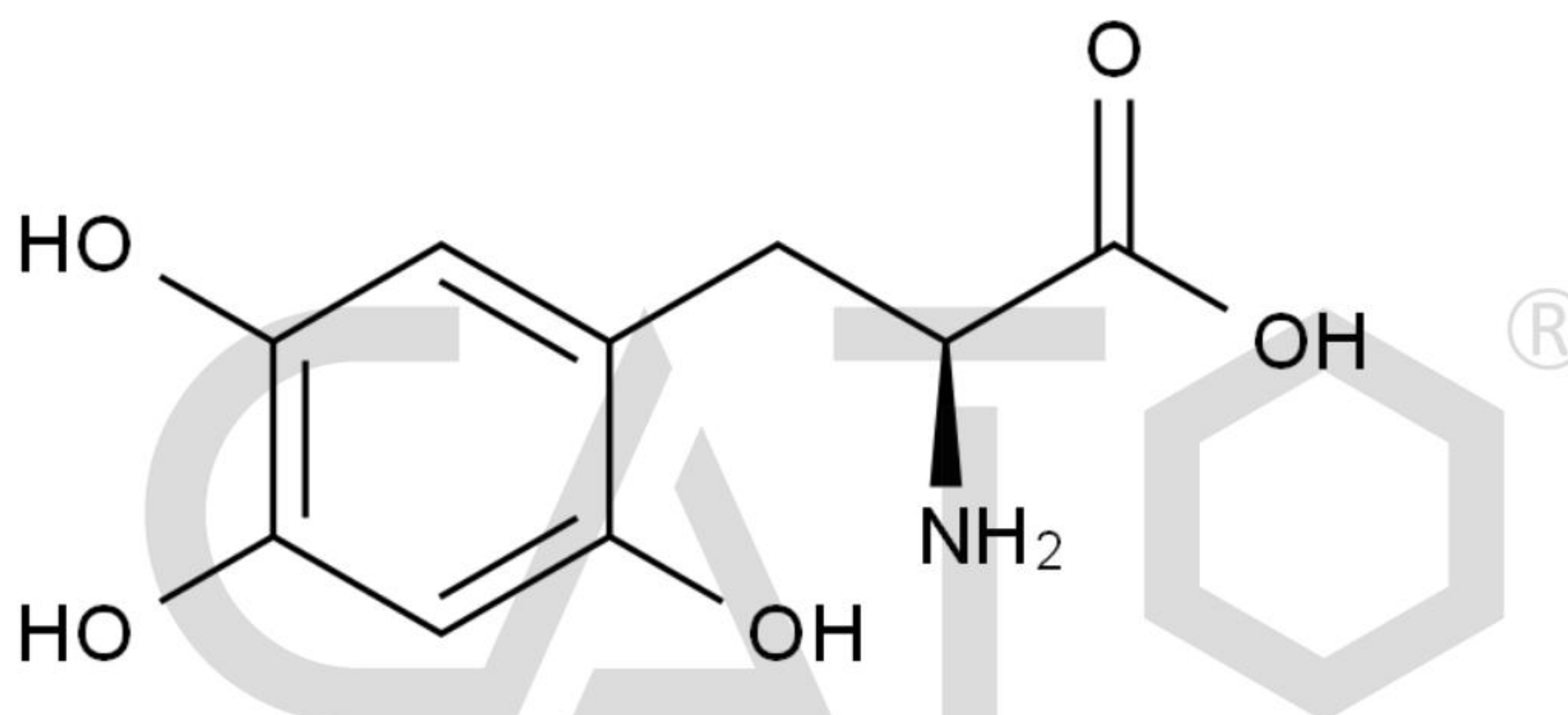


Certificate of Analysis

Reference Material & Standard

Product Name:	Levodopa EP Impurity A	Catalogue Number:	C4X-16761
Synonyms:	N/A	Lot Number:	0806-RH-0075
CAS Number:	27244-64-0	Expiry Date:	May 08, 2028
Molecular Formula:	C ₉ H ₁₁ NO ₅	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	213.19	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Dark Grey Solid
Identification	LCMS&IR&CNMR&HNMR	Confirmed
Purity	HPLC	95.722%
Loss on Drying	TGA	0.1388%
Assay		95.6%

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:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Aug 06, 2026

Date: Aug 06, 2026

Date: Aug 06, 2026



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