

Certificate of Analysis

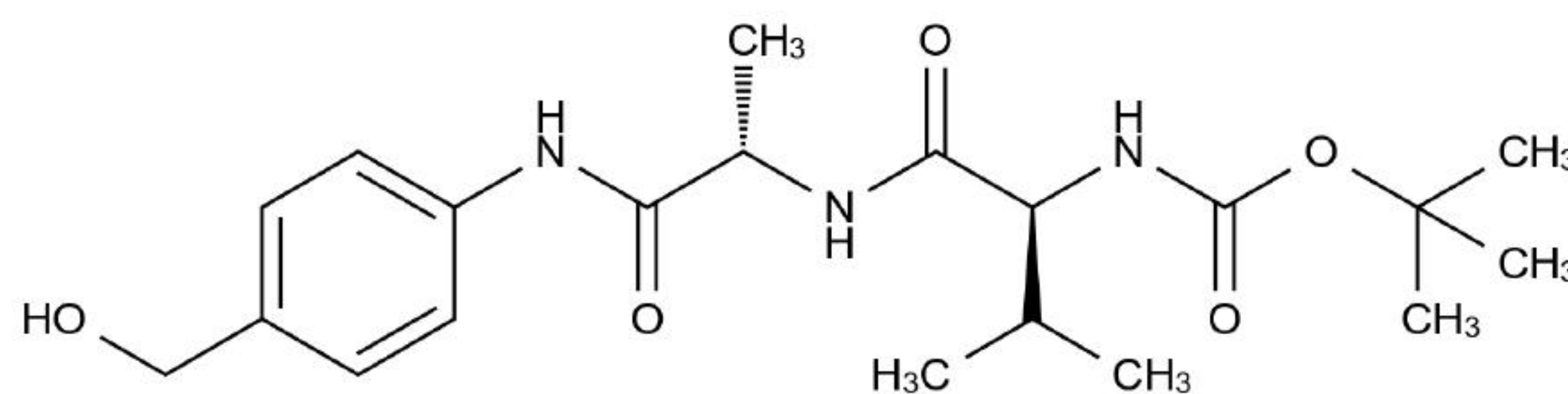
Reference Material & Standard

Product Name: (S)-2-(Boc-amino)-N-[(S)-1-[[4-(hydroxymethyl)phenyl]amino]-1-oxo-2-propyl]-3-methylbutanamide
Synonyms: N/A
CAS Number: 1884577-99-4
Molecular Formula: C₂₀H₃₁N₃O₅
Molecular Weight: 393.48
Solubility: Acetonitrile

Catalogue Number: C1436127
Lot Number: 1204-RG-0122
Expiry Date: Dec 09, 2029
Storage: 2°C ~ 8°C Protected from light and Sealed
Shipping Condition: Shipping at Room Temperature
Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&IR&UV&HNMR	Confirmed
Purity	HPLC	99.168%
Loss on Drying	TGA	0.0765%
Assay		99.1%

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: Dec 10, 2025

Date: Dec 10, 2025

Date: Dec 10, 2025



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: https://www.cato-chem.com

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