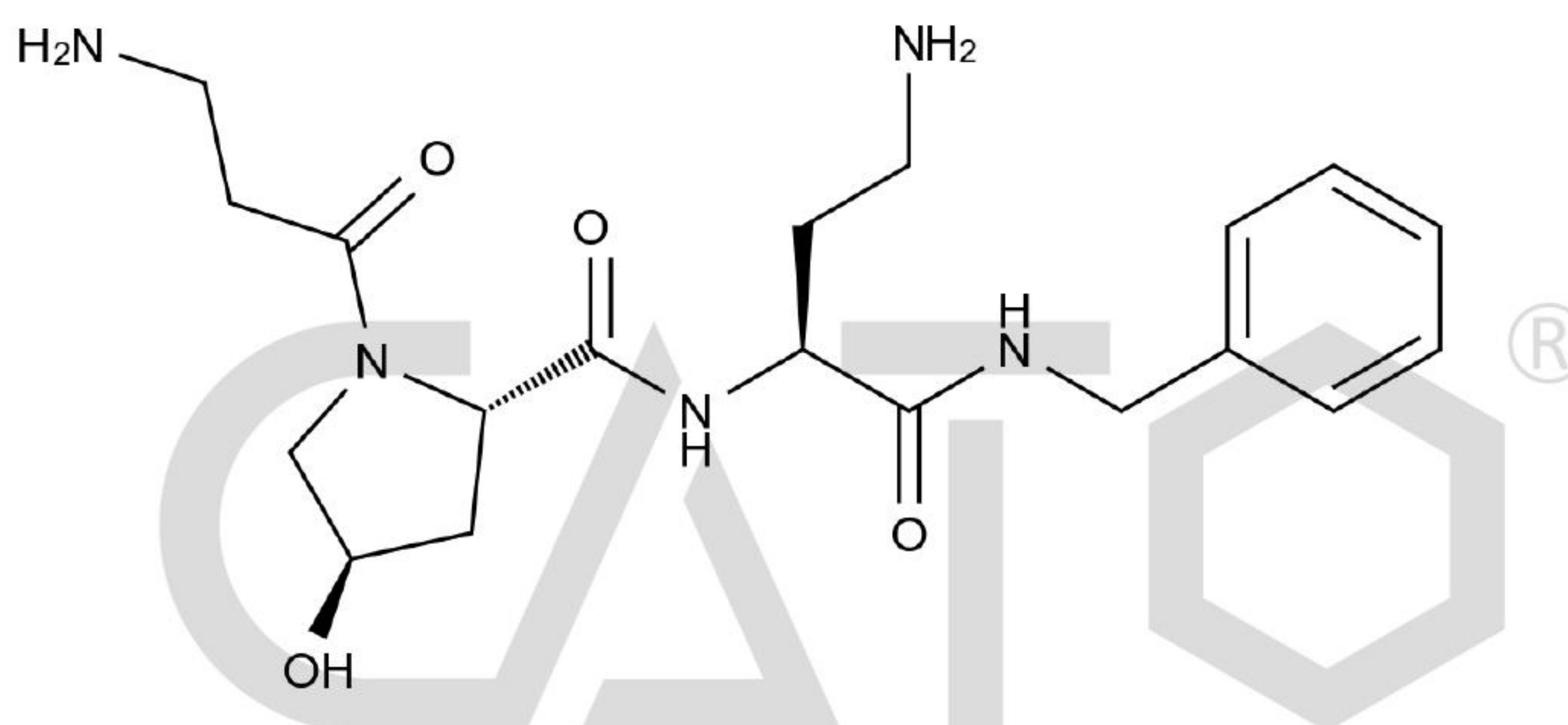


Certificate of Analysis

Reference Material & Standard

Product Name:	β -Alanyl-hydroxypropyl-diaminobutyric acid bismuth complex	Catalogue Number:	CPTD788871
Synonyms:	N/A	Lot Number:	0410-RH-0153
CAS Number:	1694678-02-8	Expiry Date:	Apr 23, 2030
Molecular Formula:	$C_{19}H_{29}N_5O_4$	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	391.46	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	ELSD	100.0%
Assay	qNMR	78.7%

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Apr 24, 2026

Date: Apr 24, 2026

Date: Apr 24, 2026



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>

Page 1 of 8



Official WeChat