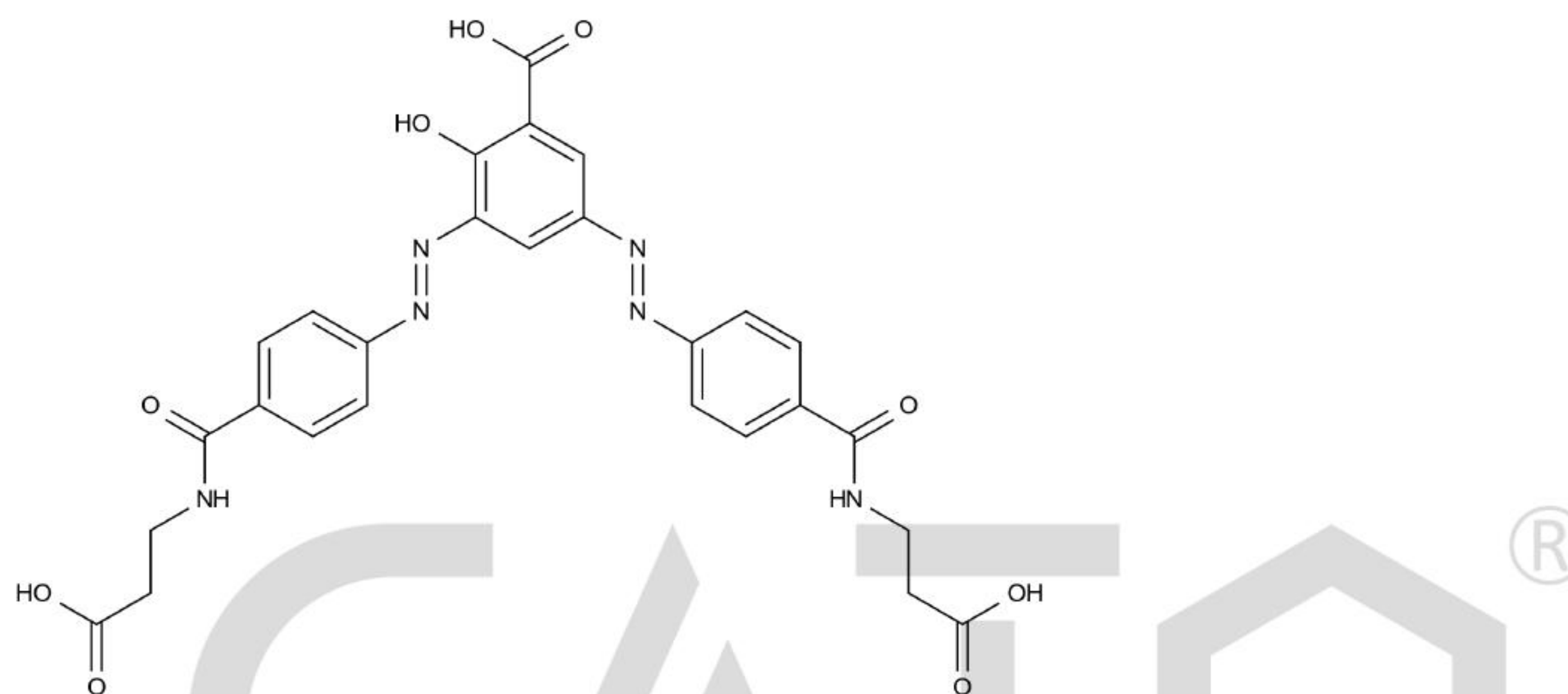


Certificate of Analysis

Reference Material

Product Name:	Balsalazide Impurity 4	Catalogue Number:	C4X-15544
Chemical Name:	N/A	Lot Number:	0327-RE-0027
CAS Number:	1242567-11-8	Expiry Date:	Mar 27, 2027
Molecular Formula:	C ₂₇ H ₂₄ N ₆ O ₉	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	576.51		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Black Solid
Identification	LCMS&IR&UV&CNMR&HNMR	Confirmed
Purity	HPLC	97.2%
Assay	qNMR	89.5%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nacy

Reviewed by:

Xenia

Aporoved by General manager:

David

Date: Mar 28, 2023

Date: Mar 28, 2023

Date: Mar 28, 2023

