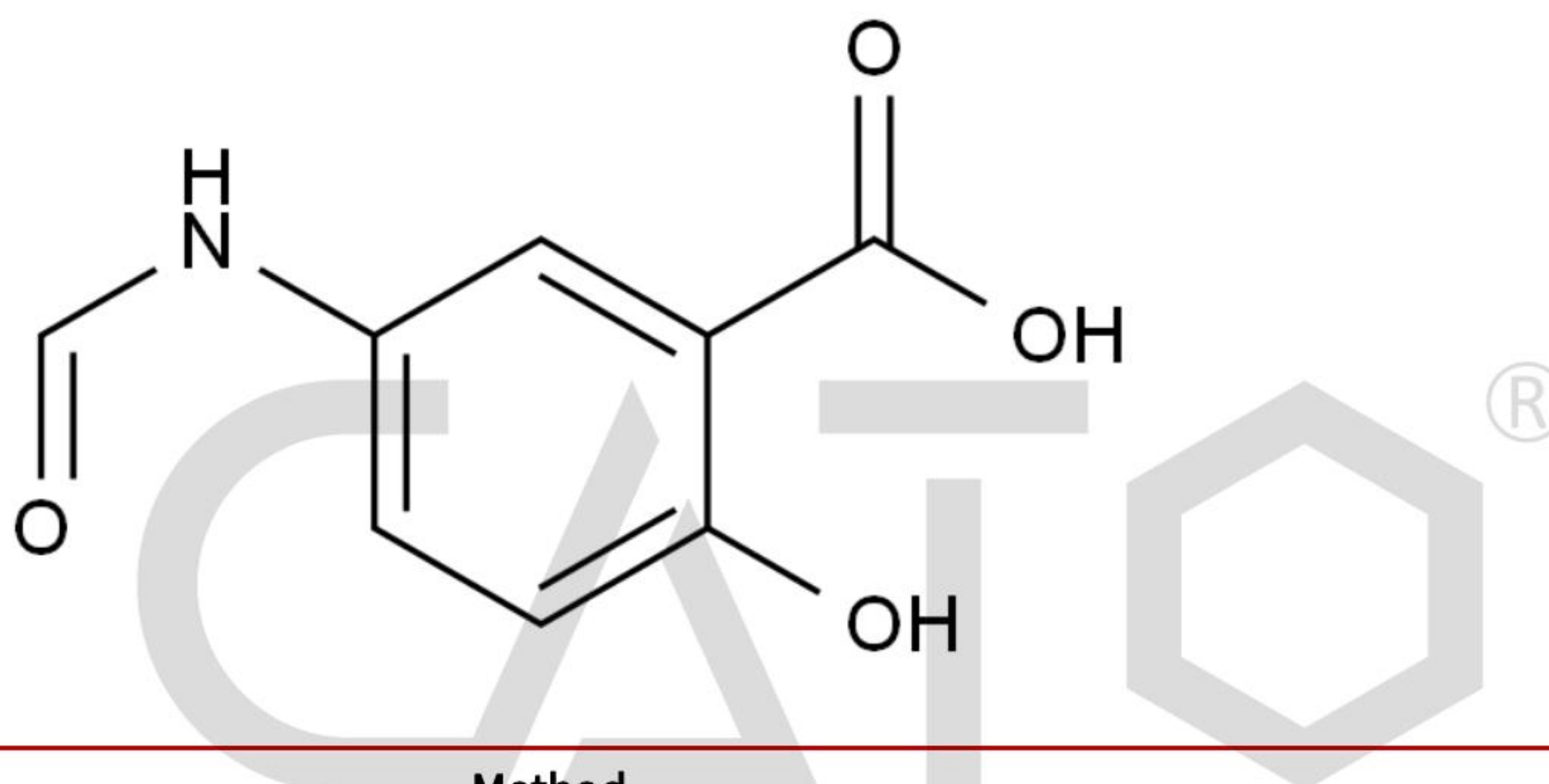


Certificate of Analysis

Reference Material & Standard

Product Name:	Mesalazine Impurity 42	Catalogue Number:	C4X-132442
Synonyms:	N/A	Lot Number:	0417-RG-0080
CAS Number:	104786-99-4	Expiry Date:	Apr 16, 2027
Molecular Formula:	C ₈ H ₇ NO ₄	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	181.15		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Grey Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	99.7%
Assay	qNMR	94.7%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: May 14, 2025

Date: May 14, 2025

Date: May 14, 2025

