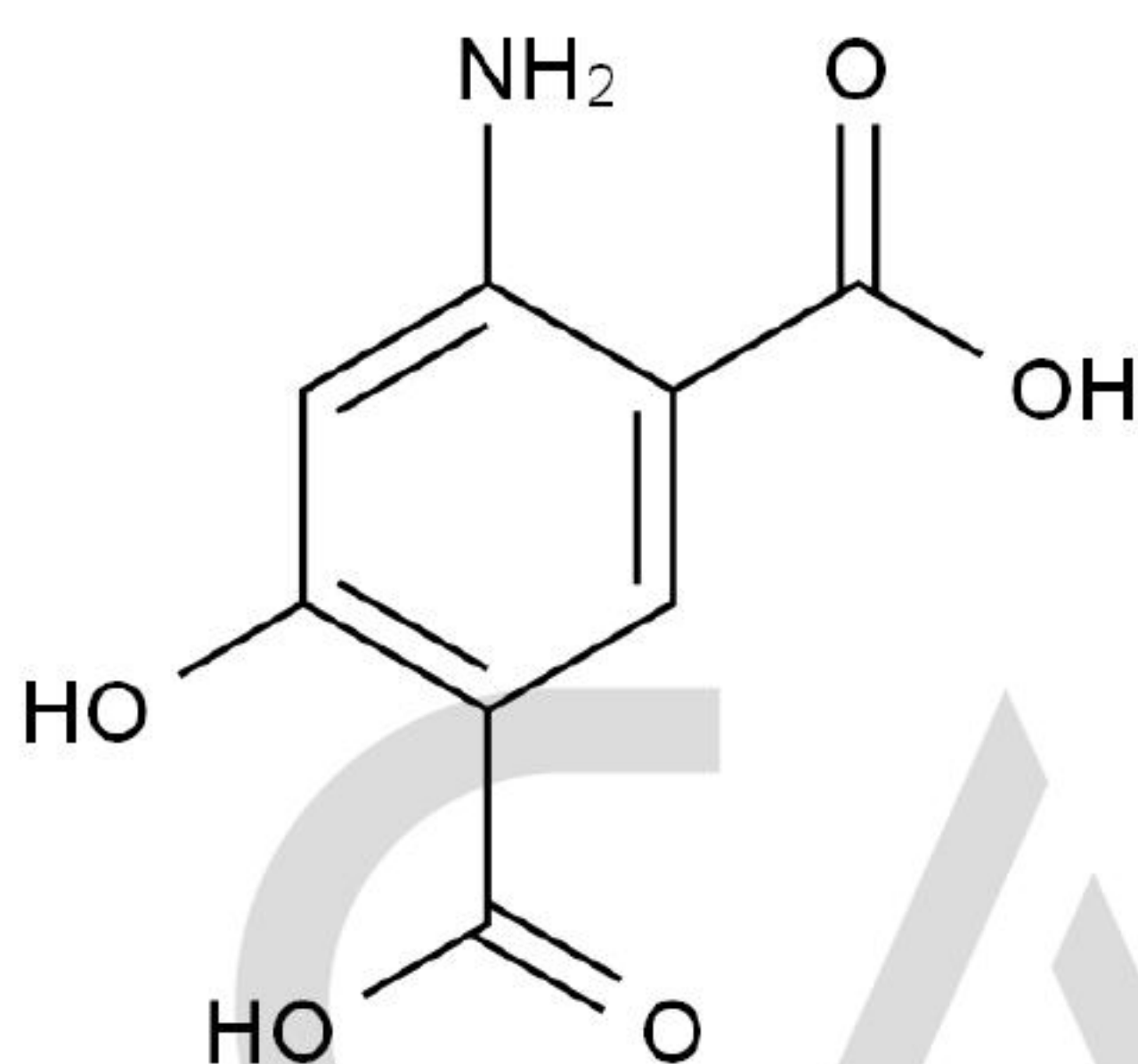


Certificate of Analysis

Reference Material & Standard

Product Name:	Sodium aminosalicylate Impurity 5	Catalogue Number:	C4X-14175
Synonyms:	N/A	Lot Number:	0701-RF-0141
CAS Number:	15540-79-1	Expiry Date:	Jul 02, 2027
Molecular Formula:	C ₈ H ₇ NO ₅	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	197.14		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Grey Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	95.763%
Loss On Drying	TGA	0.5357%
Assay		95.2%

Comment:

The calculation of the 100% 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: Jul 03, 2024

Date: Jul 03, 2024

Date: Jul 03, 2024

