

Certificate of Analysis

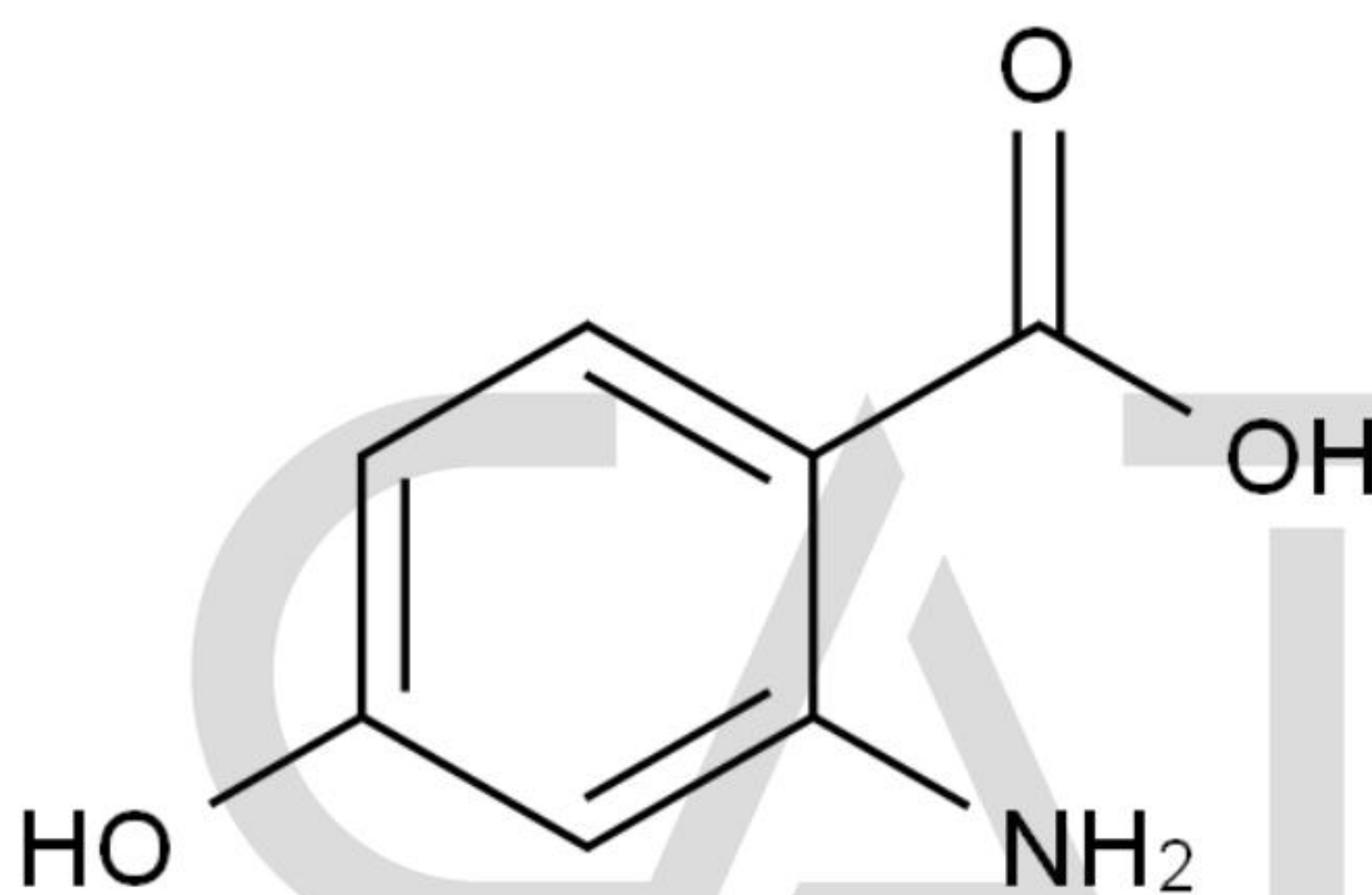
Reference Material & Standard

Product Name:	Aspirin Impurity 25	Catalogue Number:	C4X-140825
Synonyms:	2-Amino-4-hydroxybenzoic acid	Lot Number:	0809-RF-0028
CAS Number:	38160-63-3	Expiry Date:	Sep 21, 2029
Molecular Formula:	C ₇ H ₇ NO ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	153.14		

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Brown Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.869%
Loss On Drying	TGA	0.3998%
Assay		99.5%

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: Sep 22, 2025

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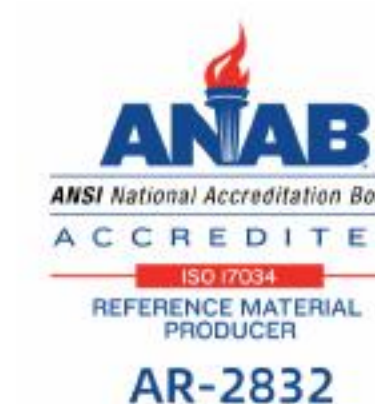
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