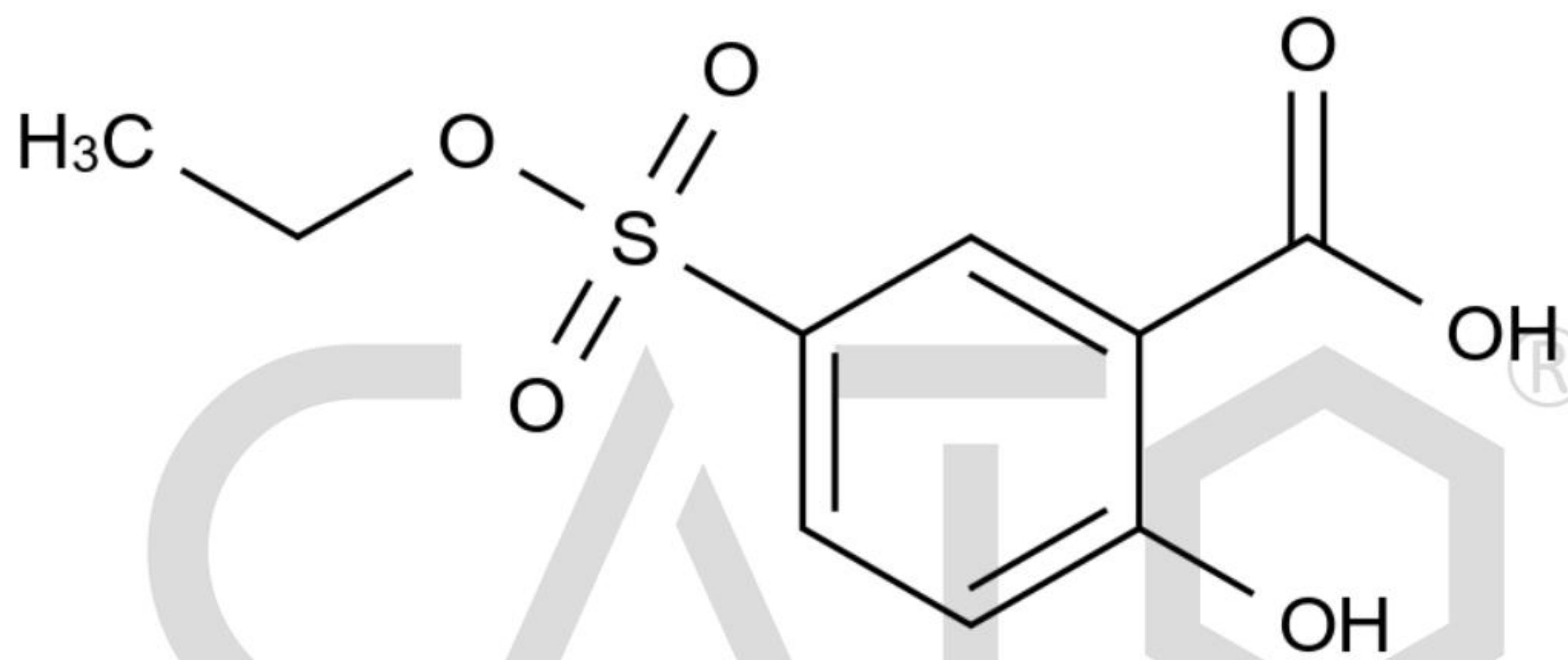


Certificate of Analysis

Reference Material & Standard

Product Name:	Salicylic acid Impurity 28	Catalogue Number:	C4X-190228
Synonyms:	N/A	Lot Number:	1020-RG-0052
CAS Number:	32499-37-9	Expiry Date:	Oct 23, 2029
Molecular Formula:	C ₉ H ₁₀ O ₆ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	246.24	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.481%
Loss On Drying	TGA	0.3785%
Assay		98.1%

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: Oct 24, 2025

Date: Oct 24, 2025

Date: Oct 24, 2025



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