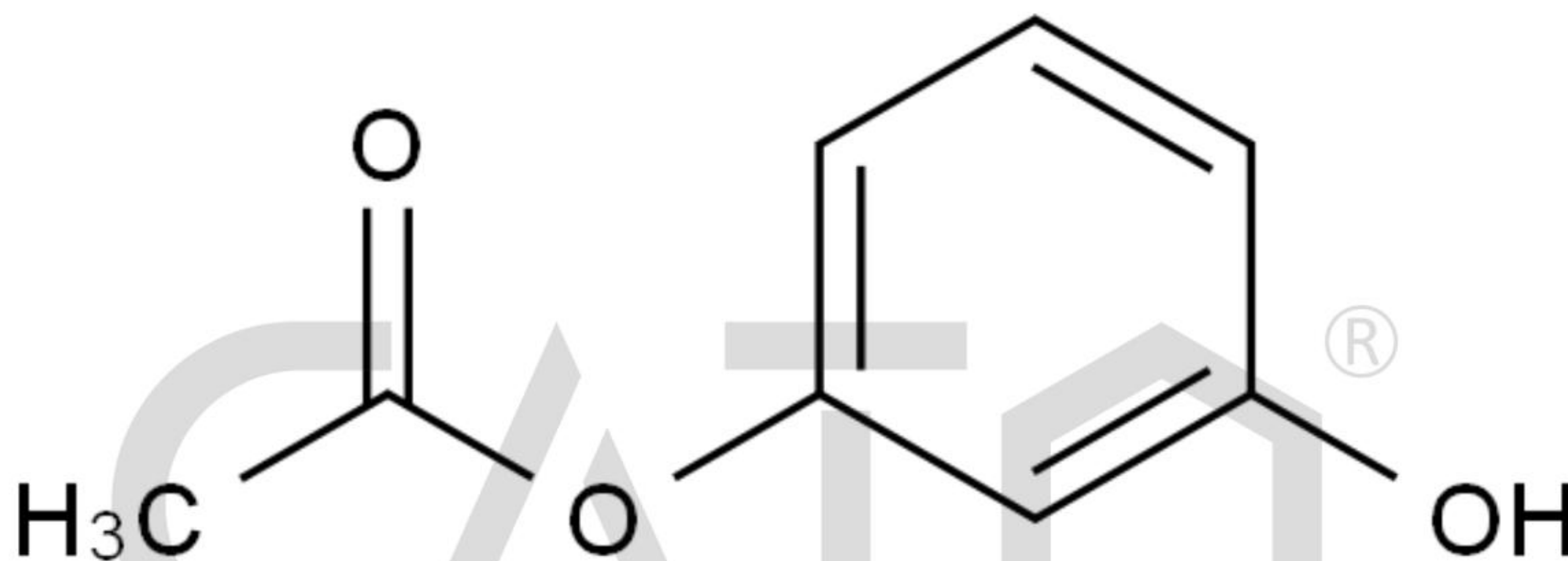


Certificate of Analysis

Reference Material & Standard

Product Name:	Resorcin Monoacetate	Catalogue Number:	CP100965
Synonyms:	N/A	Lot Number:	0307-RF-0080
CAS Number:	102-29-4	Expiry Date:	Mar 13, 2027
Molecular Formula:	C ₈ H ₈ O ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	152.15	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	54.977%
Loss On Drying	TGA	1.2309%
Assay		54.3%

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

Aproved by General Manager:

David

Date: Mar 14, 2024

Date: Mar 14, 2024

Date: Mar 14, 2024

