

Certificate of Analysis

Reference Material & Standard

Product Name:	4-Acetylbenzoic Acid	Catalogue Number:	CP141304
Synonyms:	N/A	Lot Number:	0218-RG-0112
CAS Number:	586-89-0	Expiry Date:	Feb 23, 2028
Molecular Formula:	C ₉ H ₈ O ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	164.16	Warning:	



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	95.3%
Assay	qNMR	91.8%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Feb 24, 2025

Date: Feb 24, 2025

Date: Feb 24, 2025

