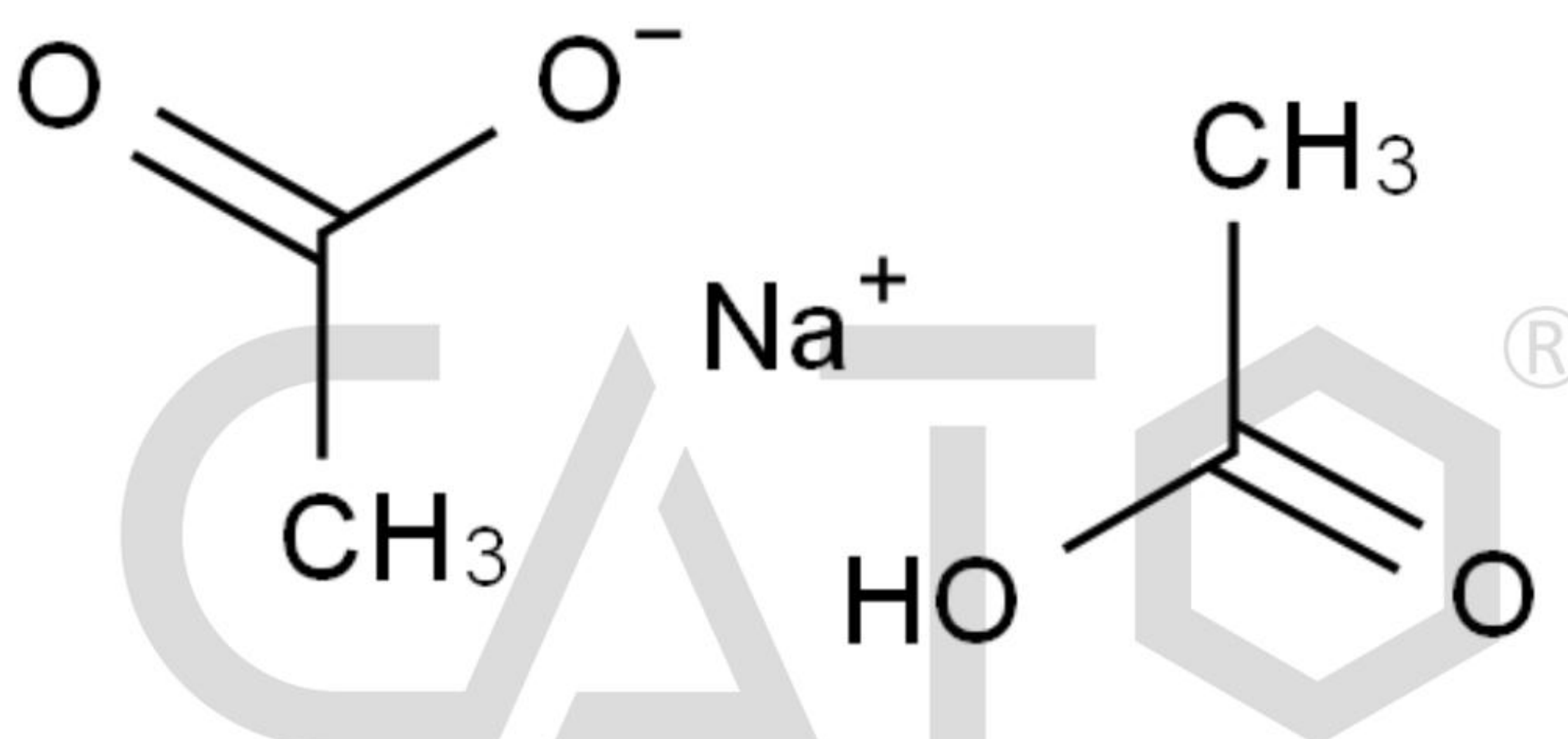


Certificate of Analysis

Reference Material & Standard

Product Name:	Sodium Diacetate	Catalogue Number:	CCHM700226
Synonyms:	N/A	Lot Number:	0610-RG-0042
CAS Number:	126-96-5	Expiry Date:	Jun 12, 2028
Molecular Formula:	C ₂ H ₄ O ₂ C ₂ H ₃ O ₂ Na	Storage:	Room Temp Protected from light and Sealed
Molecular Weight:	60.05 59.04 22.99	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	HNMR	Confirmed
Purity	ELSD	100.0%
Assay	qNMR	97.3%
Uncertainty		±0.5%

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Nice

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jun 13, 2025

Date: Jun 13, 2025

Date: Jun 13, 2025

