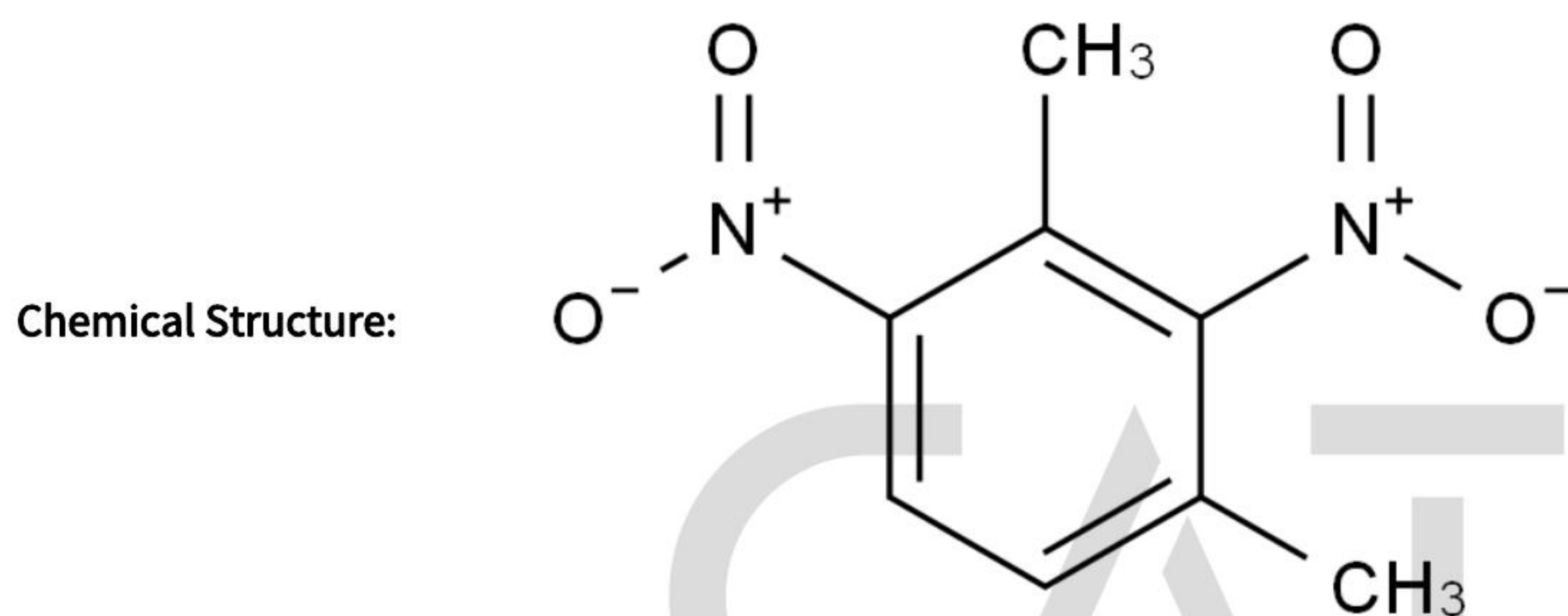


Certificate of Analysis

Reference Material & Standard

Product Name:	2,4-Dinitro-m-xylene	Catalogue Number:	C4X-112718
Synonyms:	N/A	Lot Number:	0422-RF-0061
CAS Number:	603-02-1	Expiry Date:	Apr 28, 2027
Molecular Formula:	C ₈ H ₈ N ₂ O ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	196.16		



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	GCMS&IR&CNMR&HNMR	Confirmed
Purity	HPLC	99.4%
Assay	qNMR	93.8%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Aporoved by General Manager:

David

Date: Apr 29, 2024

Date: Apr 29, 2024

Date: Apr 29, 2024

