

Certificate of Analysis

Reference Material & Standard

Product Name: 2,4-Dinitrophenol

Catalogue Number: LCEM501030-ME

Appearance: Colourless Liquid

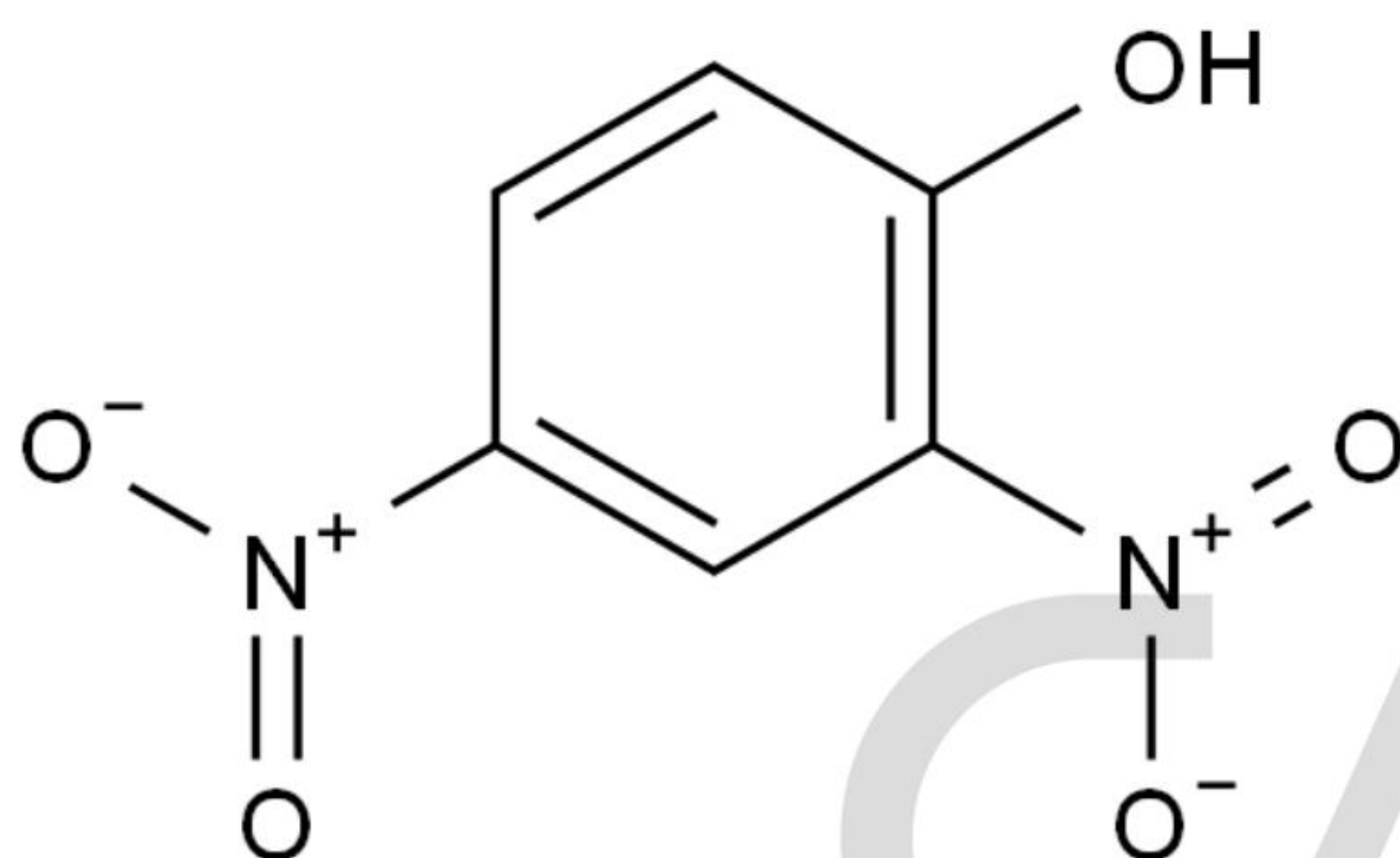
Lot Number: 0327-RE-0134

Solvent: Methanol

Storage: Room Temp Protected from light and Sealed

Expiry Date: Mar 16, 2025

Chemical Structure:



NO.	Component	CAS No.	Certified Concentration Value (µg/mL)	Uncertainty (%)
1	2,4-Dinitrophenol	51-28-5	2000.6	2

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: 古雪

Reviewed by:

Xenia

Aproved by General Manager:

David

Date: Mar 16, 2023

Date: Mar 31, 2023

Date: Mar 31, 2023

