

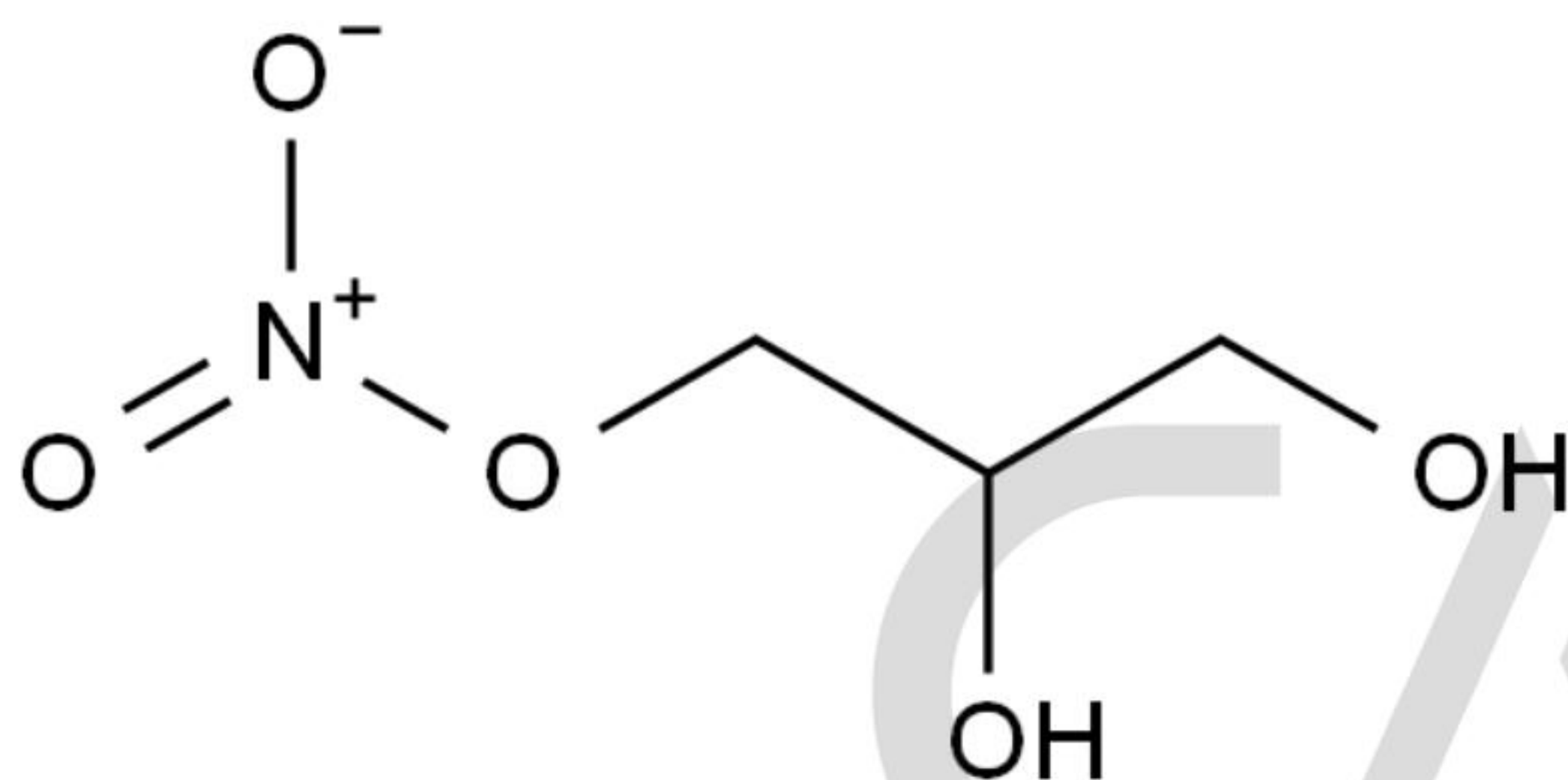
Certificate of Analysis

Reference Material & Standard

Product Name:	1-Nitroglycerin	Catalogue Number:	LCHM704115-MA
Appearance:	Colourless Liquid	Lot Number:	0410-RG-0047
Solvent:	Methanol:Acetonitrile=50:50	Storage:	-20°C±5°C Protected from light and Sealed
Expiry Date:	Nov 16, 2026		

Chemical Structure:

Warning:



NO.	Component	CAS No.	Certified Concentration Value (µg/mL)	Uncertainty (%)
1	1-Nitroglycerin	624-43-1	99.0	2.4

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:

Lily

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Apr 17, 2025

Date: Apr 17, 2025

Date: Apr 17, 2025

