

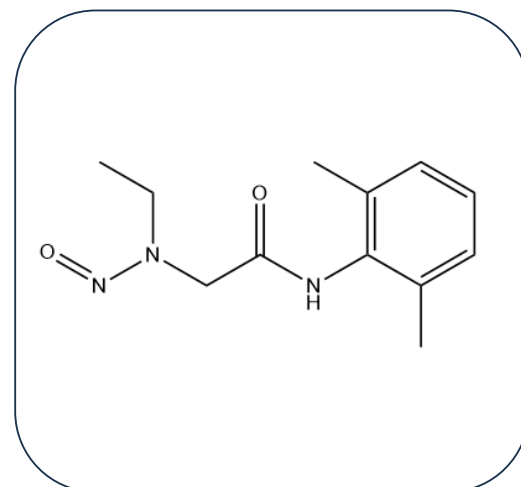
Certificate of Analysis

Catalogue Number

KL-06-00125

Lot Number

KLAH00043

Structure

Product Name

N-Nitroso N-Desethyl Lidocaine (Mixture of isomers)

Synonyms

N-Nitroso Lidocaine EP Impurity D

CAS Number

NA

Molecular Formula
 $C_{12}H_{17}N_3O_2$
Molecular Weight

235.3 g/mol

Mfg. Date

16-12-2023

Re-Test Date

15-02-2026

Shipping Condition

All Product are stable to be shipped at room temperature, unless otherwise specified.

Long Term Storage Conditions

2°C ~ 8°C Protected from light and Sealed

Analytical Information

Appearance of Product	: Off-White Solid	Purity by HPLC	: 99.34%
Solubility	: Acetone, Methanol	Potency	: 92.83%
^1H NMR	: Confirm	Mass	: Confirm
IR Analysis	: Confirm	Weight Content By TGA	: 2.169%
Residue of Ignition	: 4.377%	^{13}C NMR	: Confirm


 Approved By B Kishore

Note: Use for research & analytical purpose only. Not for human consumption