

Certificate of Analysis

Catalogue Number

KL-06-00348

Lot Number

KLP0124AK01

Product Name

N-Nitroso Avatrombopag Impurity 31

Synonyms

ethyl 1-nitrosopiperidine-4-carboxylate

CAS Number

160114-74-9

Molecular Formula
 $C_8H_{14}N_2O_3$
Molecular Weight

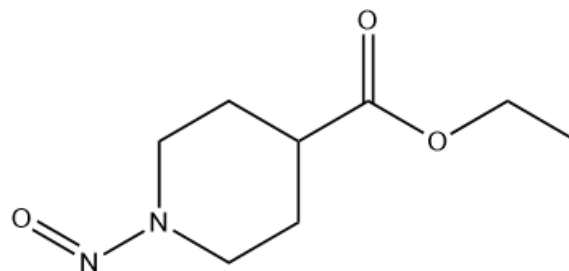
186.21 g/mol

Mfg. Date

24-11-2025

Re-Test Date

23-11-2028

Structure

Shipping Condition

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

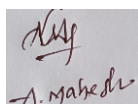
Long Term Storage Conditions

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

Analytical Information

Test	Specifications	Results
Appearance	Yellow Liquid	Yellow Liquid
Solubility	Soluble in DMSO, Methanol	Conforms
Purity by HPLC	Not less than 90.00%	98.97%
Identification by ^1H NMR	Conforms to structure	Complies
Identification by Mass	Conforms Molecular Weight	Complies
Identification by IR	Conform functional groups	Complies
Weight Content By TGA	Not specified	0.766%
Residue of Ignition By TGA	Not specified	0.000%
Potency	Not specified	98.21%

Prepared by



Reviewed & Approved by



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

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