

Certificate of Analysis

Structure

<u>Catalogue Number</u> KL-06-00313 <u>Lot Number</u> KLP0052AJ01

Product Name

N-Nitroso Venetoclax Impurity 38

Synonyms

1-((4'-Chloro-5,5-dimethyl-3,4,5,6-tetrahydro-[1,1'-biphenyl]-2-yl)methyl)-4-nitrosopiperazine

CAS Number
NA
Molecular Formula
C₁₉H₂₆ClN₃O

 Molecular Weight
 Mfg. Date
 Re-Test Date

 347.9 g/mol
 11-10-2025
 09-10-2028

NA C19H26CIN3O

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	Pale Yellow Solid	Pale Yellow Solid
Solubility	Soluble in DMSO, Methanol	Conforms
Purity by HPLC	Not less than 90.00%	97.21%
Identification by ¹ HNMR	Conforms to structure	Complies
Identification by Mass	Conforms Molecular Weight	Complies
Identification by IR	Conform functional groups	Complies
Weight Content By TGA	Not specified	0.237%
Residue of Ignition By TGA	Not specified	0.000%
Potency	Not specified	96.98%

Prepared by



Reviewed & Approved by

