

1. Identification

Catalogue Number

A628255

Lot Number

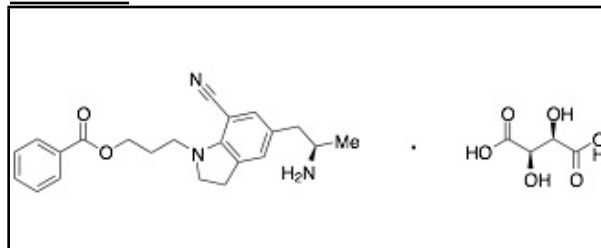
18-SBL-53-1

Product Name

5-[(2R)-2-Aminopropyl]-1-[3-(benzoyloxy)propyl]-2,3-dihydro-1H-indole
-7-carbonitrile (2R,3R)-2,3-Dihydroxybutanedioate

Synonyms

Structure



CAS Number

239463-85-5

Solubility

DMSO (Slightly, Sonicated), Ethanol
(Slightly, Heated, Sonicated), Methanol
(Slightly, Sonicated)

Shipping Condition

This Product Is Stable To Be Shipped At Room
Temperature

Molecular Formula

C₂₆H₃₁N₃O₈

Source of Product

N/A

Long Term Storage Conditions

-20°C, Hygroscopic

Molecular Weight

513.54

Purity

>95%

2. Warnings

Hygroscopic

3. Analytical Information




<u>Tests</u>	<u>Specifications</u>	<u>Results</u>
Appearance	Off-White to Pale Yellow Solid	Off-White to Pale Yellow Solid
NMR	Conforms to Structure	Conforms
Elemental Analysis	Conforms	%C: 59.94, %H: 6.33, %N: 8.09
HPLC Purity	>95%	100.00% (230 nm)
MS	Conforms to Structure	Conforms
FT-IR	Conforms to Structure	Conforms
Specific Rotation	Report Result	+4.1° (c = 0.2, Methanol)

Additional Information

N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of ± 2%. Isotopic purity is based on mass distribution observed.
The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. Signatures

<u>Reviewed by</u>	<u>Reviewed by</u>	<u>C of A Approved by</u>	<u>Test Date</u>	<u>Retest Date</u>
			8/20/2021	8/18/2025
Nicole Yip	Toni Rantanen	Chanell Chu		
Product Quality Specialist	Manager, Quality Assurance	Jr. Quality Assurance		