

CERTIFICATE OF ANALYSIS

1. Identification

Catalogue Number B285775

(S)-(+)-N-3-BenzyInirvanol

Lot Number 1-RAK-16-2

Purity

>95%

Structure

Product Name

Synonyms

Solubility DMSO (Slightly), Methanol (Slightly)

Molecular Formula

C₁₈H₁₈N₂O₂

CAS Number

790676-40-3

Molecular Weight 294.35

Source of Product Synthetic

Shipping Condition This Product Is Stable To Be Shipped At Room Temperature

Long Term Storage Conditions -20°C

2. Warnings

Not Determined

3. Analytical Information

<u>Tests</u>	Specifications	<u>Results</u>
Appearance	White to Off-White Solid	White to Off-White Solid
NMR	Conforms to Structure	Conforms
HPLC Purity	>95%	99.56% (200 nm)
MS	Conforms to Structure	Conforms

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

Reviewed by	Reviewed by	C of A Approved by	Test Date	Retest Date	
R. Letti	10000	Chandbl Guu	7/14/2023	7/12/2027	
swathi reddy	Toni Rantanen	Chanell Chu			
Product Quality Specialist	Manager, Quality Assurance	Quality Assurance Associate			
101 Milani Blvd., Vaughan, ON., L4H 4M4 Canada Tel: (416) 665-9696 E-mail: Orders.TRC@LGCGroup.com Website: www.lgcstandards.com					