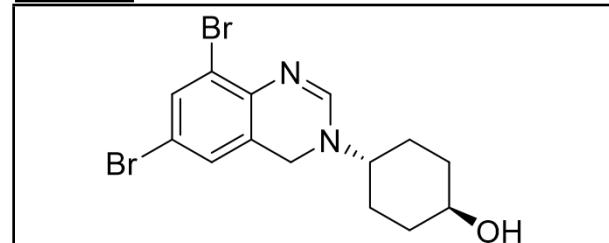


CERTIFICATE OF ANALYSIS

1. Identification

Catalogue Number D425970 Lot Number 5-MIE-110-3

Product Name
4-(6,8-Dibromo-3(4H)-quinazolinyl)-cyclohexanol

StructureSynonyms

trans-4-(6,8-Dibromo-3(4H)-quinazolinyl)-cyclohexanol; (1r,4r)-4-(6,8-Dibromoquinazolin-3(4H)-yl)cyclohexan-1-ol

CAS Number

1797894-71-3

Solubility

DMSO (Slightly), Methanol (Slightly)

Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

Molecular Formula

C₁₄H₁₆Br₂N₂O

Source of Product

Synthetic

Long Term Storage Conditions

-20°C, Hygroscopic

Molecular Weight

388.1

Purity

>95%

2. Warnings

Hygroscopic

3. Analytical Information

<u>Tests</u>	<u>Specifications</u>	<u>Results</u>
Appearance	White to Off-White Solid	White to Off-White Solid
NMR	Conforms to Structure	Conforms
Elemental Analysis	Conforms	%C: 41.48, %H: 4.46, %N: 6.88
HPLC Purity	>95%	100.00% (320 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 $\pm 2\%$. 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>
			6/10/2025	6/8/2032

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