

Certificate of Analysis

Product Name	(1S,2S)-Cyclohexane-1,2-diamine ((1S,2S)-(+)-1,2-Diaminocyclohexane)
Catalog No.	V65169
Batch No.	V6516901

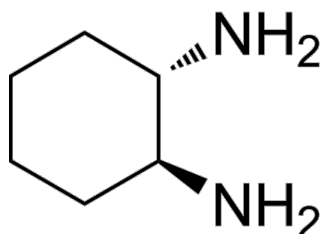
1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C ₆ H ₁₄ N ₂
Molecular Weight	114.19
Purity	≥98%
CAS No.	21436-03-3
Production Date	2024/11/21

2. Analytical Data

Test Item	Specification	Result
HPLC	≥98%	≥98%
NMR	Consistent with structure	Confirms

3. Structure



4. Storage Condition

Storage Condition	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month
<p>Note: (1). This product requires protection from light (avoid light exposure) during transportation and storage. (2). Please store this product in a sealed and protected environment (e.g. under nitrogen), avoid exposure to moisture.</p>			

Products are for research use only • Not for human or veterinary use