

Certificate of Analysis

Product Name	Lisinopril hydrate (MK-521)
Catalog No.	V20083
Batch No.	V2008301

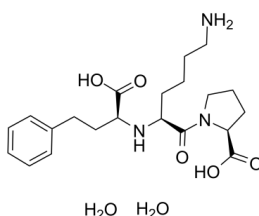
1. Physical and Chemical Properties

Appearance	powder
Molecular Formula	C ₂₁ H ₃₃ N ₃ O ₆
Molecular Weight	423.503226041794
Purity	≥98%
CAS No.	83915-83-7
Production Date	2024-04-16

2. Analytical Data

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

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