

Certificate of Analysis

Product Name	Aminopeptidase N (APN/CD13)
Catalog No.	V58944
Batch No.	V5894401

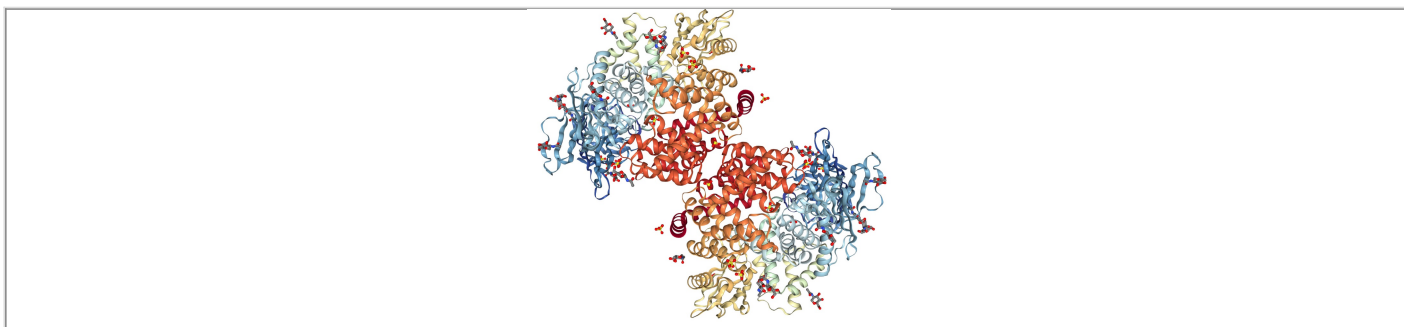
1. Physical and Chemical Properties

Appearance	White, off-white or yellowish-brown fine powder
Molecular Formula	
Molecular Weight	
Purity	Enzyme Activity=10542U/g
CAS No.	9054-63-1
Production Date	2026-05-08
Retest Date	2029-03-28

2. Analytical Data

Test Item	Specification	Result
Moisture	≤ 8.0%	7.3%
Fineness (pass rate through 40-mesh standard sieve)	≥ 80%	99%
Lead (as Pb)	≤ 5.0 mg/kg	Not detected
Arsenic (as As)	≤ 3.0 mg/kg	Not detected
Total Plate Count	≤ 5.0×10 ⁴ CFU/g	3.1×10 ² CFU/g
Coliforms	< 30 CFU/g	< 10 CFU/g
Escherichia coli	< 10 CFU/g	< 10 CFU/g
Salmonella (per 25 g)	Not detectable	Not detectable
Leucine Aminopeptidase	≥ 10000 U/g	=10542 U/g

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

Tel: +1 708 310-1919

InvivoChem LLC Fax: +1 708 557-7486
<http://www.invivochem.com/>

Email: info@invivochem.com