

Certificate of Analysis

Product Name	Hydrolyzed collagen (cattle)
Catalog No.	V107939
Batch No.	V10793901

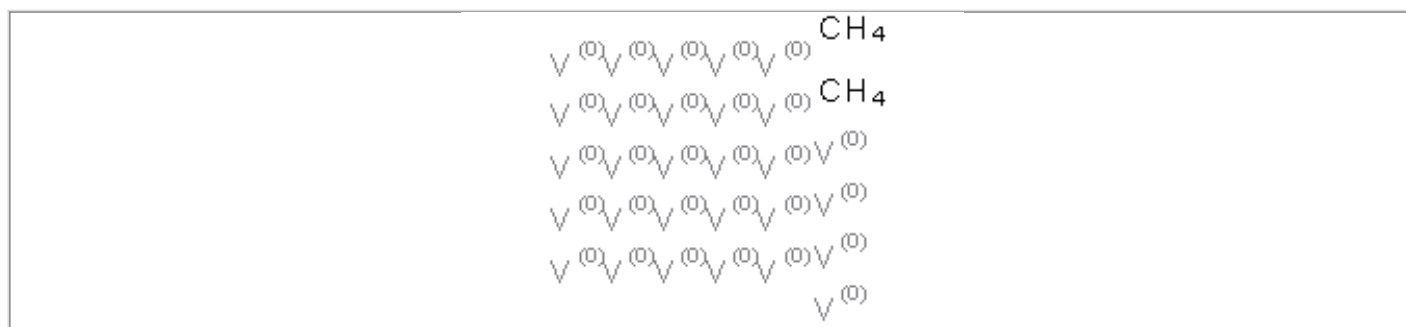
1. Physical and Chemical Properties

Appearance	White or pale yellow powder
Molecular Formula	C ₂ H ₈ V ₂₉
Molecular Weight	1509.3884677887
Purity	N/A
CAS No.	92113-31-0
Production Date	2025-04-15

2. Analytical Data

Test Item	Specification	Result
Impurities	No inclusions	conformed
PH(1% solution)	4.0~7.0	6.48
Protein (mass fraction)	≥90.0%	94.4%
Transmittance wavelength 450	≥70%	93%
Transmittance wavelength 620	≥85%	98%
Moisture (mass fraction)	≥8.0%	4.87%
Ash	≥2.0%	0.65%
Water-insoluble	≤0.10%	0
Arsenic	≤1.0 mg/kg	Not Detected
Heavy metals (measured in Pb)	≤50 mg/kg	0.8
Total Bacterias	≤1000 CFU/g	140
Coliform Group	≤30 MPN/100g	<30
Pathogenic bacteria (Salmonella, Staphylococcus aureus)	Not Detected	Not Detected

3. Structure



4. Storage Condition

Storage Condition	
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