

Certificate of Analysis

Intermediate Material

Product Name:	Keratins	Catalogue Number:	CIM-105730
Batch Size:	N/A	Lot Number:	0416-RH-0066
CAS Number:	68238-35-7	Production Date:	Apr 11, 2025
Molecular Formula:	N/A	Expiry Date:	Apr 10, 2027
Molecular Weight:	N/A	Storage:	2°C ~ 8°C Protected from light and Sealed
		Shipping Condition:	Shipping at Room Temperature

Chemical Structure: N/A

Test Items	Acceptance Criteria	Results
Appearance	Light Yellow Solid	Light Yellow Solid
Odor	Slight Inherent Odor	Confirmed
Dry Residue(%)	NLT 90.0	95.0
pH	4.0-7.0	5.3
Ash(%)	NMT 2.0	1.6
Nitrogen Content(%)	12.2-13.9	12.6
Heavy Metals(ppm)	NMT 1.0	Confirmed
Aerobic Plate(CFU/g)	NMT 1000	Confirmed
Mold and Yeast (CFU/g)	NMT 100	Confirmed
Escherichia Coli Presence(CFU/g)	N.D	N.D
Salmonella Presence(CFU/g)	N.D	N.D

Signature:

Prepared by:

Jim

Reviewed by:

Hin Lam

Approved by General Manager:

David

Date: Apr 21, 2026

Date: Apr 21, 2026

Date: Apr 21, 2026



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