

Specification

Technical Data Sheet

CAS 69430-36-0	STORAGE Ambient	MOLECULAR WEIGHT 173.39
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PRODUCT**Keratine**

Product number	90026919
CAS number	69430-36-0
Molecular formula	C ₂ H ₂ BrClO ₂
Molecular weight	173.39 g/mol

PARAMETER	SPECIFICATION
Appearance	Yellow to white powder
Flash Point	(Closed cup) +100.0
Pseudomonas aeruginosa	Not detectable
Ash determination (% (600°C /1h))	≤8.0%
Bioburden	<500cfu/g
Candida albicans (in 0,1 g)	Not detectable
Dry matter / Moisture content (%)	92.0 - 98.0
E. coli (in 0,1 g)	Not detectable
Nitrogen determ. (Kjeldahl) (% N)	16.0 - 18.0
Water solubility	Soluble in water
Mould & Yeast	≤10cfu/g
pH (10% aq. sol.)	3.5 - 6.0
Staphylococcus Aureus	Not detectable

**SPECIFICATION
STATEMENT**

The values stated above represent the standard specification for this product, issued under **Molekula Ltd**'s quality management system. Batch-specific results are provided on the Certificate of Analysis.

STORAGE

Store as indicated on the product label, away from light, moisture and incompatible materials.

Molekula Ltd would like to thank you for your support of our products and service.

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