

Specification

Technical Data Sheet

CAS 4350-09-8	STORAGE 2 to 8 &deg;C	MOLECULAR WEIGHT 220.23
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PRODUCT**5-Hydroxy-L-tryptophan**

Product number	90034722
CAS number	4350-09-8
Molecular formula	C ₁₁ H ₁₂ N ₂ O ₃
Molecular weight	220.23 g/mol

PARAMETER	SPECIFICATION
Appearance	White to faint beige powder
Specific rotation	[(20/D) c= 1 in water] -35.0 - -31.0 deg
Water	≤ 6.0%
Purity (TLC)	≥98%
Titration with HClO₄	≥98%
Infrared Spectrum	Conforms to structure

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.

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