

Specification

Technical Data Sheet

CAS 94749-08-3	STORAGE Ambient	MOLECULAR WEIGHT 603.75
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PRODUCT**Salmeterol xinafoate**

Product number	63907052
CAS number	94749-08-3
Molecular formula	C ₂₅ H ₃₇ NO ₄ · C ₁₁ H ₈ O ₃
Molecular weight	603.75 g/mol

PARAMETER	SPECIFICATION
Appearance	White or almost white powder
Assay	98.0% ~ 102.0% (on an anhydrous basis)
Identification	Conforms to reference
Water	≤0.5%
Impurities A, D, F, G	≤0.2%
Residue on Ignition	≤0.1%
Solubility	Practically insoluble in water and in methylene chloride, soluble in methanol, slightly soluble in anhydrous ethanol
Total Impurities	≤0.5%
Unknown impurities	≤0.1%

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.

Reg No 6879903 VAT GB 744 9721 05