

Specification

Technical Data Sheet

CAS 557-05-1	STORAGE Ambient	MOLECULAR WEIGHT 632.33
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PRODUCT**ZINC STEARATE PF PO**

Product number	90032892
CAS number	557-05-1
Molecular formula	[CH ₃ (CH ₂) ₁₆ COO] ₂ Zn
Molecular weight	632.33 g/mol

PARAMETER	SPECIFICATION
Appearance	White to off white powder
Melting Point	120 - 123°C
Bulk density	0.35 - 0.45
Zinc Oxide (ZnO)	12.9 - 13.7%
Free fatty acid	≤ 0.5%
Iodine value (g I₂/100g)	≤ 1.0% (I ₂ /100g)
Water (KF)	≤ 0.8%

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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