Qualikems Lifesciences Pvt. Ltd.

Ho & Works : Plot No. 68-69,G.I.D.C Industrial Estate, Nandesari, Vadodara-391340 (Guj.)
Telefax : 91-265-2841531,2841532,2841534,2841535
Email: salesindia@qualikems.com ,www.qualikems.com

CERTIFICATE OF ANALYSIS

Name of Product	:	Zinc Stearate	**CAS No.**	:	557-05-1
Molecular Formula	:	$C_{36}H_{70}O_4Zn$	**Molecular Weight**	:	632.33 g/mol
Batch No.	:	QF2511188	**Grade**	:	LR
Mfg. Date	:	November-2025	**Retest. Date**	:	October -2030

Sr. No.	Tests	Specification	Observation
1	Appearance	White colored Powder	Complies
2	Assay as Zinc on dried basis	10-12%	10.12 %
3	Solubility	Insoluble in water	Complies
4	Identification	To Comply test	Complies
	Maximum Limits of Impurities :		
5	Free fatty acids	0.41%	0.24 %
6	Melting point	118°-122°C	121 °C
7	Loss on drying	0.21%	0.14 %
8	Ash content	13.54%	12.31 %
9	Bulk density	0.18 gm/ml	0.12 gm/mol
10	Particle size	To Comply test	Complies
11	Contamination	To Comply test	Complies
12	Alkalies & Alkaline earth	To Comply test	Complies
13	Acidity or Alkalinity	To Comply test	Complies

Conclusion: Product complies as per above specification.

Note: This document has been produced electronically and it is valid without signature.

Quality of our product tested and reported in the COA are as per the specification and without any prejudice/liability what so ever the end product performance.

Sales Office : 5531,Basti Harphool singh Sadar Thana Road, Delhi-110006, INDIA
Tel : +91-11-23618475/23618476 | Fax:+91-11-23678476