

CERTIFICATE OF ANALYSIS

Name of the Product : SPRAYSPHERES SC (SC-RE-1205-S)			
Batch No.	UPS/SC/D25029	Sample Quantity	2 X 50 gm
Batch Size	130 kg	Dt. of Intimation	07/05/2025
Mfg. Date	APR-2025	A. R. No.	UPC/2505/027
Exp. Date	MAR-2028	Dt. of Released	08/05/2025

TEST	SPECIFICATION	RESULTS	REFERENCE
Character			
Description	Hard, brittle, red coloured free flowing spherical masses.	Hard, brittle, red coloured free flowing spherical masses.	Visual
Physiochemical			
Solubility	Partially soluble in water and insoluble in oils	Complies	USTP/013
Particle size	NLT 90 % should pass through 18# & NMT 10 % should pass through 30#	97.67% 2.05%	USTP/011
Bulk density	NLT 0.6 gm/cc	0.830 gm/cc	USTP/004
pH	5.0 – 8.0	5.91	USTP/005
Loss on drying	NMT 8.0%	5.95 %	USTP/001
Leaching test	Stable at : pH 3.0 Stable at : pH 5.5 Stable at : pH 8.0	Complies Complies Complies	USTP/009

Remark: The above sample complies with prescribed standards of quality as per In-House specification.

Prepared By	Ms. Janhavi madvi	Analyst	
Checked By	Ms. Akansha Gijare	QC Executive	

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