

CERTIFICATE OF ANALYSIS

Name of the Product : SPRAYSPHERES SE (SE-RE-4042-VS)			
Batch No.	UPS/SE/A26196	Sample Quantity	2 X 50 gm
Batch Size	110 Kg	Dt. of Intimation	19/01/2026
Mfg. Date	JAN-2026	A. R. No.	UPC/2601/185
Exp. Date	DEC- 2028	Dt. of Released	20/01/2026

TEST	SPECIFICATION	RESULTS	REFERENCE
Character			
Description	Hard, brittle, free flowing, red colored spheres.	Hard, brittle, free flowing, red colored spheres.	Visual
Physiochemical			
Solubility	Practically insoluble in water	Complies	USTP/013
Particle Size	NLT 80 % should pass through 30# & NMT 20 % should pass through 50#	Complies	USTP/011
Bulk Density	NLT 0.5 gm/cc	0.853 gm/cc	USTP/004
pH	5.0 – 8.0	6.20	USTP/005
Loss on drying	NMT 8.0%	4.12 %	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	
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