

Riboflavin 95% DC

Product Characteristics

Appearance	Yellow to orange yellow fine granular powder
Carrier	HPMC (3-5%)
Country of Origin	China

Physical Profile

Specification

Identification	Complies to reference
Particle analysis	≥ 80% through 60 mesh
Bulk density	≥ 0.50 g/ml
Loss on drying	≤ 1.5%
Assay (on dried basis)	≥ 95%
Heavy metals	≤ 25 ppm
Dissolution	≥ 85%

Microbiological Profile

Total aerobic plate count	≤ 1000 cfu/g
Yeast & Mold	≤ 100 cfu/g
Coliforms	≤ 10 cfu/g
E. Coli	Negative
Salmonella	Negative
Pseudomonas	Negative
S. Aureus	Negative

Storage

Store in tight containers, protected from light, moisture and heat.