

08340-660 HYPERIPURE™ ST. JOHN'S WORT PE 0.3% UV

Batch N°: G55/46/A7

07np295B Ref:
333780

SPECIFICATIONS

RESULTS

Organoleptic Quality :

Appearance :	Fine powder	conform
Color :	Brown gray	conform
Flavor :	Characteristic	conform

Analytical Quality :

Pesticides :	Complies to USP	Conform
Arsenic content :	< 2 ppm	<2 ppm
Organic volatile impurities :	Complies to USP	Conform
Ashes content :	< 7%	6.52%
Identification :	Complies by HPLC	Conform
Lead content :	< 1 ppm	<1 ppm
Hyperforin content :	Positive by HPLC	Conform
Total heavy metals :	< 20 ppm	<20 ppm
Hypericins Content :	0.3 - 0.45% by UV	0.37%
Moisture content :	<10%	3.51%
Residual solvents content :	<2%	Conform
Bulk density, loose :	Not less than 0.5 g/ml	0.5914 g/ml
Bulk density, packed :	Not less than 0.6 g/ml	0.7983 g/ml
Particle Size (20 mesh) :	0% on 20 mesh	0%
Particle Size (40 mesh) :	Not more than 5% on 40 mesh	0%
Particle Size (80 mesh) :	Not more than 5% on 80 mesh	0.69%
Particle Size (100 mesh) :	Not less than 80% through 100 mesh	98.26%
Irradiation detection :	Not irradiated (PPSL<700)	433

Microbiological Quality :

Total Plate Count :	< 10 000 cfu/g	Conform
Yeasts and moulds :	< 100 cfu/g	Conform
Staphylococcus aureus :	Absent / 10 g	Conform
E.Coli :	Absent / 10 g	Conform
Salmonella :	Absent / 10 g	Conform

Description :

Botanical source: Hypericum perforatum
 Part of Plant Used : Aerial part
 Excipient: 30 - 35% Tricalcium Phosphate, Maltodextrin, Silica

Manufacturing date: September 12, 2007.
 Expiration date: end of September 2009.

Quality Control Manager

Quality Control

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