



NEELIKON FOOD DYES AND CHEMICALS LTD

An ISO 9001, FSSC 22000 & GMP Certified Company

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Dept. : Quality Control		Title : Finished Product Specification		Doc. No.: NFDCL/F/QC/10

PRODUCT SPECIFICATION

PRODUCT NO : 117P1700

PRODUCT : MANGANESE VIOLET / LAVANYA JAAMBOONI

EMPIRICAL FORMULA : Mn(III)NH₄P₂O₇ **CAS NO** : 10101-66-3
EC STATUS : Field of Application 1 **C.I. NO** : 77742

DESCRIPTION
PHYSICAL APPEARANCE : VIOLET POWDER
HUE IN WATER : INSOLUBLE IN WATER
WAVELENGTH OF MAX ABSORBANCE : N/A
ABSORPTIVITY g.cm / 100ml : N/A
SOLUBILITY : INSOLUBLE IN WATER AND IN ORGANIC SOLVENTS.
SOLUBLE IN MOST PETROLEUM SOLVENTS

SPECIFICATION

SR. NO	TEST	UNIT	LIMIT	SPECIFICATION
1.	COLOUR STRENGTH AGAINST STD	% W/W	MINIMUM	98.00
2.	LEAD	MG/KG	MAXIMUM	20.00
3.	ARSENIC	MG/KG	MAXIMUM	02.00
4.	MERCURY	MG/KG	MAXIMUM	01.00
5.	CADMIUM	MG/KG	MAXIMUM	01.00
6.	HEAVY METALS (OTHER THAN PB)	MG/KG	MAXIMUM	100.00

THIS MATERIAL CONFORMS TO THE EC 1223/2009, IS 4707 & CHINESE COSMETICS REGULATION.

SHELF LIFE : 8 YEARS
STORAGE CONDITION: "STORE IN AN AMBIENT TEMPERATURE & DRY PLACE"

Prepared By	Approved By	Issued By	Status
Q.C. Head	QA & QC Head	Management Representative	