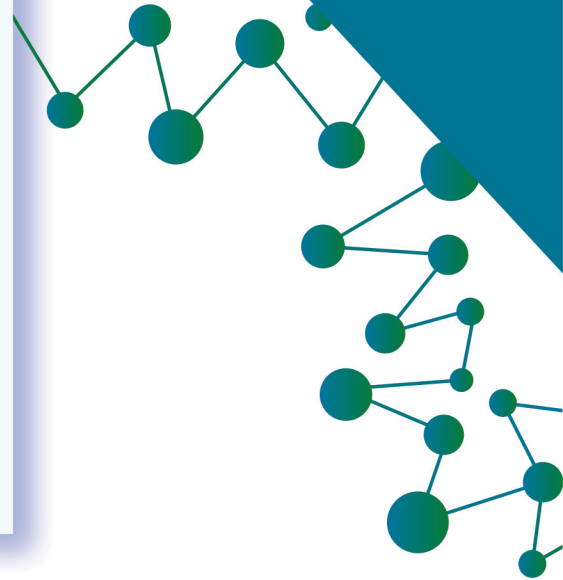


PRODUCT

NECRODEX® - Y

NECRODEX® - Y is a Yellow Dextrin which is used as carriers for active food flavourings, spices and colorants, where rapid dissolution in water is desired. Yellow corn dextrin is also used in the encapsulation of water-insoluble flavourings and oils, replacing gum Arabic.

It can be manufactured with Different Shades in Yellow to Dark Brown.



Applications

Diluent and binding agent in food/Pharma
Carrier for spray drying of Herbal extracts
Cold water-soluble filler in herbal formulations
Functional Properties
High stability
Free flowing
Quick dispersion

Quick dissolution
Particle size - mean diameter about 130 microns
Micro granulated powder
Imparts no taste or colour
Different Shade variation from Yellow to Dark Brown

ADDITIONAL INFORMATION

Manufacturer	Necron Pharma Speciality Products Pvt Ltd.
Quality	IP,EP, USP
Composition	Yellow Dextrine
Dosage Form	Blends, Granules, Pellets Mix, Capsules, Tablets



PRODUCT

NECRODEX® Y

Necrodex® Y is Yellow Dextrin

Yellow Dextrin is prepared from Maize / Tapioca / Potato Starch

PRODUCT NAME : NECRODEX-Y			
SR.NO.	DETERMINATION	SPECIFICATION	TEST METHOD
1	pH	Limit 5.0-7.0	BP <2021>
2	Moisture Content	Not more than 10%	USP <44>
3	Cold Water Soluble, Percent by Mass	35% to 100%	In - House
4	Bulk Density	550 g/lit ± 40 g/lit.	In - House
5	Tap Density	750 g/lit. ± 40 g/lit.	In - House
6	Optical Brightener	Complies	In - House
7	Oxidising Substance	NMT 20 PPM	In - House
8	Iron	NMT 20 PPM	In - House
9	Limit Of Sulfure Dioxide	NMT 50 PPM	In - House
10	Reducing Sugar	NMT 5.00%	USP
11	Total Aerobic Microbial	NMT 1000 CfU/g	USP<2021>
12	Total Yeast and mould count	NMT 100 CfU/g	USP<2021>
13	<i>Escherichia coli</i>	Should be absent	USP<2022>
14	<i>Salmonella spp.</i>	Should be absent	USP<2022>
15	<i>Staphylococcus aureus</i>	Should be absent	USP<2022>
16	<i>Pseudomonas aeruginosa</i>	Should be absent	USP<2022>
Description –Dark Yellow colored powder free from lumps, The material does not show presence of any foreign matter.			

Comments

-Not intended for use in manufacture of parenteral dosage forms.

-Methods used by Necron may be the Pharmacopoeia methods or alternative validated methods which have been compared to the Pharmacopoeia methods.