

PRODUCT DESCRIPTION

UNILEC PS20 is light yellow to off white powder with 20% Phosphatidylserine content, its derived from fractionated Soybean Lecithin .

PRODUCT APPLICATION

Pharmaceutical
Food

PRODUCT PHYSICAL ANALYSIS

Parameter	Specification	Method of Analysis
Appearance	Fine Powder	Visual
Colour	Light Yellow to off white	Visula
Odour / Taste	Characteristics	Organoleptic
Mesh Size	100% pass through 40 Mesh	Mesh Sieving
Moisture	< 2%	USP
Peroxide Value	Max 10 meq O2/Kg	AOCS Ja 8-87
Phospholipids Assay		
PS Phosphatidyl-L-serine	>20 %	HPLC
PC Phosphatidylcholine	<25 %	HPLC
PE Phosphatidylethanolamine	<25 %	HPLC
PI Phosphatidylinositol	<25%	HPLC
PA Phoshatidic acid	<10%	HPLC

PRODUCT MICROBIOLOGICAL ANALYSIS

Parameter	Specification	Method of Analysis
Total Plate Counts	Max 1000 cfu/g	ISO 4833
E. Coli	Absent/g	ISO 16649
Yeast & Moulds	Max 100 cfu/g	ISO 7954
Salmonellae	Absent/ 25g	ISO 6579

SHELF LIFE

UNILEC PS20 has minimum 24 months from the date of manufacture if retained in original packing away from direct sunlight, moisture and air. Recommended Storage at cool and dry place.

PACKAGING

1, 2 , 5 Kgs

Products are exclusively produced from NON GMO soya seeds. These values are typical. Seasonal deviations may occur. All recommendations as well as formulations made herein are based on data believed to be reliable.