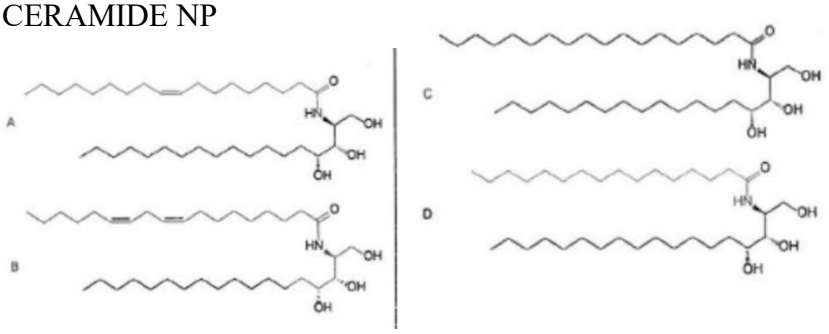
西安绿天生物技术有限公司
Plamed Green Science Group

TECHNICAL DATA SHEET

Product Name Ceramides NP
INCI Name CERAMIDE NP

Molecular Structure



Items	Specifications
Assay (HPLC-UV, external standard method)	A≥ 85.0%
	A+B+C+D≥ 95.0%
Purity (HPLC-UV, area normalization method)	A≥ 85.0%
	A+B+C+D≥ 95.0%
Organoleptic	
Appearance	White to off-white powder
Physical Characteristics	
Melting point	98℃~108℃
Loss on drying	≤2.0%
Residue on ignition	≤0.5%
Residual Solvents	
Menthol	≤3000ppm
Ethyl oleate	≤2000ppm
Heavy Metals	
Heavy metals	≤20ppm
Microbiological Tests	
Total plate count	≤500cfu/g
Yeast & mold	≤100cfu/g

Storage: Please store in a cool dry place, keep away from direct sunlight and heat.

Shelf life: 3 years