



SHREENIDHI

OILS & FOODS INGREDIENTS PVT. LTD.

Soya Lecithin Specification Data Sheet

PRODUCT NAME : Soya Lecithin (Liquid)
SYNONYMS : Phosphatidylcholine
ORIGIN : Non GMO Soya Bean
CAS NUMBER : 8002-43-5
IUPAC NAME : (2R)-2,3-di(tetradecanoyloxy)propyl] 2-(trimethylazaniumyl)ethyl phosphate
MOLECULAR FORMULA : $C_{36}H_{72}NO_8P$
MOLECULAR WEIGHT : 677.932541 [g/mol]
TRAIFE NUMBER : 292320

SPECIFICATIONS

APPEARANCE : Semi Liquid
COLOUR : 10-12 Max on Gardner scale
MOISTURE : Max. 1.0%
ACID VALUE : Max. 30 KOH/g Max
PEROXIDE VALUE : Max. 5.0 m.eq
HEXANE INSOLUBLE : Max. 0.30 % C
ACETONE INSOLUBLES : Min. 60%
pH VALUE : 7 By pH Meter
VISCOSITY : 80 - 120 Poise

MICROBIAL COUNT

TOTAL PLATE COUNT CFU / GM : 1000 MAX.
COLIFORMS CFU / GM : NIL
E. COLI. CUF / GM : NIL
YEAST & MOULD CFU / GM : 100 MAX.
SALMONELLA 25/ GM : NIL

We believe the above information to be correct but we do not present it as all inclusive and as such should be used as a guide. SHREENIDHI OILS & FOODS INGREDIENTS PVT. LTD. shall not be held responsible for any damage or injury resulting from contact with the above.

For Shreenidhi Oils & Foods
Ingredients Pvt. Ltd.



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