

Specification

Formula Hill:

Molar Mass:

CAS N°: 8002-43-5

Print Date: 17 January 2024

125420 Soybean lecithin, liquid, USP

Specifications

Identity (USP)	conforms
Appearance	
- Light reddish brown	conforms
- Viscous liquid	conforms
Acetone insoluble	≥ 50,0 %
Acid value	≤ 35,0 mg KOH/g
Hexane insoluble	≤ 0,3 %
Peroxide value	≤ 10 meq/Kg
Phosphatidic acid	≤ 2 %
Phosphatidylcholine	≥ 35 %
Phosphatidylethanolamine	≥ 3 %
Phosphatidylinositol	≤ 3 %
α-Tocopherol	≤ 0,05 %
Lead (Pb)	≤ 0,001 %
Water by KF	≤ 2,0 %
E. Coli	
- Negative in 1g	conforms
Salmonella	
- Negative in 10g	conforms
TAMC (Total aerobic microbial count)	≤ 1.000 cfu/g
TYMC (Total yeasts and mould count)	≤ 100 cfu/g

The product cannot be considered as an Active Pharmaceutical Ingredient (API)

Conforms to: USP specification