

Product Datasheet

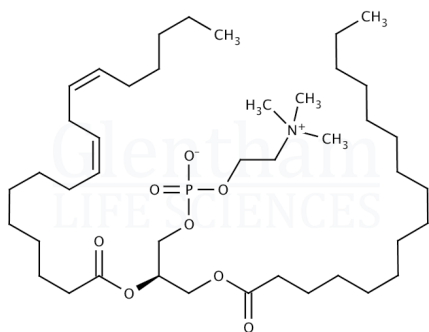
GE0442 - Soya lecithin, powder

Product Details

Product Name	Soya lecithin, powder
Glenthams Code	GE0442
CAS Number	8002-43-5
EINECS	232-307-2
MDL Number	MFCD00147406
Additional CAS	55128-59-1
Related Categories	Biochemicals, Phytochemicals

Structure

Molecular Weight : -
Molecular Formula : -



Acetone Insoluble Matter	: $\geq 97\%$
Hexane Insoluble Matter	: $\leq 0.3\%$
Acid Value	: $\leq 30\text{mgKOH/g}$
Peroxide Value	: $\leq 5\text{meq/kg}$
Water	: $\leq 1.0\%$
Total Plate Count	: $\leq 1000\text{CFU/g}$
Enterobacteriaceae	: Negative in 1g
E. Coli	: Negative in 1g
Yeast and Mould	: $\leq 100\text{CFU/g}$
Salmonella	: Negative in 25g
Total Coliforms	: Negative in 25g
Arsenic (As)	: $\leq 3\text{ppm}$
Lead (Pb)	: $\leq 2\text{ppm}$
Mercury (Hg)	: $\leq 1\text{ppm}$
GMO Content	: Not detectable (to $\leq 0.1\%$)
Version	: v1.0

About Soya lecithin, powder

Soya lecithin is an amphiphilic fatty substance extracted from soybeans. It is used in the paint industry as a rust inhibitor, colour intensifier, and as a wetting agent. Due to its emulsifying and stabilising properties, it also has applications in the pharmaceutical and food industries.

Storage

Recommended storage temperature: $+20^{\circ}\text{C}$.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glenthams Product Specification

Physical Description : Cream to light-tan powder

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