
Product Data Sheet

Product Name: Soya fatty acids

Cat. No.: GC38850

Chemical Properties

Cas. No. 68308-53-2

SMILES [Soya fatty acids]

Formula

M.Wt

Solubility Ethanol : 100 mg/mL (Need ultrasonic)

Storage Store at -20°C

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure **Background**

Soya fatty acids is a class of polyunsaturated fatty acids extracted from soybean[1][2].

[1]. Sukhija PS, et al. Dissociation of calcium soaps of long-chain fatty acids in rumen fluid. J Dairy Sci. 1990 Jul;73(7):1784-7. [2]. Temitope Oyedepo, et al. Fatty Acids Composition of Three Different Vegetable Oils (Soybean Oil, Groundnut Oil and Coconut Oil) by High- Performance Liquid Chromatography. Chemistry and Materials Research. Vol.3 No.7, 2013.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA