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**Product Data Sheet**

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Product Name: Leucomycin

Cat. No.: GC39183

**Chemical Properties**

Cas. No. 1392-21-8

SMILES [Leucomycin]

Formula C<sub>40</sub>H<sub>67</sub>NO<sub>14</sub>

M.Wt 785.96

Solubility 60mg/ml in DMSO (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**

Kitasamycin (Leucomycin) is a macrolide antibiotic. It has antimicrobial activity against a wide spectrum of pathogens.

**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