

Certificate of Analysis

Product Name: Sulfonated castor oil
Cat. No.: GB61261
Batch No.: 1
Chemical Name:

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 8002-33-3
Molecular Formula:
Molecular Weight:
Storage: Store at room temperature, keep dry and cool

Chemical Structure: **Sulfonated castor oil**

ANALYTICAL DATA

Appearance: solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >98%
Conclusion: The product has been tested and complies with the given specifications.

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