

Product Data Sheet

Product Name: PAMAM Dendrimer G2.0 Amidoethanol (water solution)  
Cat. No.: GC91478

Chemical Properties

Cas. No.

Formula NH<sub>2</sub>(CH<sub>2</sub>)<sub>2</sub>NH<sub>2</sub>:(G=2);dendri  
PAMAM(NHCH<sub>2</sub>CH<sub>2</sub>OH)<sub>16</sub> M.Wt 3271.9

Solubility Water: soluble 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

PAMAM G2.0 amidoethanol PAMAM  
29.4 u 16 PAMAM G2.0 amidoethanol 63 PA63  
IC50 = 142 nM 100 ?M MCF-7 MDA-MB-231 PAMAM G2.0  
amidoethanol PAMAM G2.0 amidoethanol  
RAW 246.7

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