

Product Data Sheet

Product Name: PAMAM Dendrimer G0.5 Carboxylate (sodium salt) (water solution)
 Cat. No.: GC91461

Chemical Properties

Cas. No. 339334-01-9

Formula C₄₆H₇₂N₁₀O₂₀ · 8Na M.Wt 1269.1

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 G0.5 PAMAM G0.5 PAMAM 27.9 8
 PAMAM G0.5 DNA A2780 MCF-7 Caco-2 BJ
 IC50 0.03 1.6 0.18 3