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## Product Data Sheet

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Product Name: Glycerol derivative 1  
 Cat. No.: GC36160

### Chemical Properties

Cas. No. 128400-55-5

SMILES O=C(N(CC1=CC=CC=C1)C(C2=CC=CC=C2OC)=O)OCC(OC)COC(N3CCCC(OC(NCCCCCCCCCCCCCCCCCCC)=O)CC3)=O.[Cl-]

Formula  $C_{46}H_{73}ClN_4O_9$  M.Wt 861.55

Solubility Soluble in DMSO 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

Glycerol derivative 1 is a Glycerol derivative extracted from patent EP 672415 A1, compound (1).

An agent for preventing, curing or ameliorating organopathy of, for example, the liver, kidneys, heart, lungs, pancreas, blood vessels or small intestine, attributed to reperfusion, ischemia or blood flow disorder, comprising as an active ingredient a glycerol derivative represented by the following general formula or a pharmacologically acceptable salt[1].

[1]. Takada, Yasutsugu Kastorm Rakuh. Organopathy preventing, curing or ameliorating agent. EP672415 A1.

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

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