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**Product Data Sheet**

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Product Name: LG 101506

Cat. No.: GC10457

**Chemical Properties**

Cas. No. 331248-11-4

Chemical Name (2E,4E,6Z)-7-(3,5-di-tert-butyl-2-(2,2-difluoroethoxy)phenyl)-3-methylocta-2,4,6-trienoic acid

SMILES FC(COC(C(/C(C)=C\C=C\C(C)=C\C(O)=O)=C1)=C(C=C1C(C)(C)C)C(C)(C)C)FFormula  $C_{25}H_{34}F_2O_3$  M.Wt 420.53

Solubility &lt;42.05mg/ml in DMSO; &lt;21.03mg/ml in ethanol 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 

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

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