
Product Data Sheet

Product Name: Desbutyl Lumefantrine D9 (Desbutyl-benflumetol D9)

Cat. No.: GC30402

Chemical Properties

Cas. No. 1346606-35-6

SMILES OC(CNC([2H])([2H])C([2H])([2H])C([2H])([2H])C([2H])([2H])C([2H])([2H])C([2H])([2H])C1=CC(Cl)=CC(/C2=C\C3=CC=C(Cl)C=C3)=C1C4=C2C=C(Cl)C=C4Formula C₂₆H₁₅D₉Cl₃NO M.Wt 481.89

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**

Desbutyl Lumefantrine D9 is the deuterium labeled euterium labeled, which is a metabolite of Lumefantrine.

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