



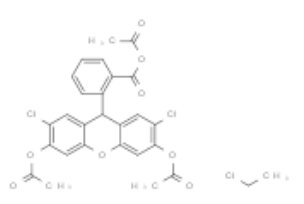
Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC72353
Name	CM-H2DCFDA

Tel: +86-21-58447131
Fax: +86-21-61642470

Email:
sales@dchemicals.com
order@dchemicals.com

Chemical Properties

CAS	850013-49-9
Formula	C ₂₇ H ₁₉ Cl ₃ O ₈
MW	577.79
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure shows a central benzene ring substituted with a propionyl group (-COCH₂CH₃) and a bis(4-chlorophenyl) ether group (-O-C₆H₃(Cl)-C₆H₃(Cl)-O-). The ether oxygen is also substituted with a propionyl group (-COCH₂CH₃). The two chlorine atoms on the phenyl rings are at the 3 and 5 positions relative to the ether oxygen.</p>
Purity	>98%

Website:
www.dchemicals.com