

Certificate of Analysis

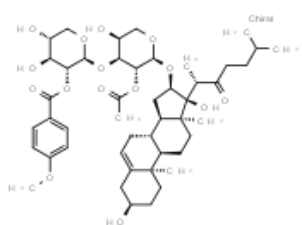
Target	Products>>Novel inhibitors
Cat.No	DC21450
Name	OSW-1

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

Email:
sales@dcchemicals.com
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Chemical Properties

Website:
www.dcchemicals.com

CAS	145075-81-6
Formula	C ₄₇ H ₆₈ O ₁₅
MW	873.046
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of OSW-1 is a complex molecule featuring a central steroid-like core. It is substituted with a 4-hydroxyphenyl group, a 4-hydroxybutyl group, and a 2-hydroxyethyl group. The structure also includes several hydroxyl groups and a chiral center, as indicated by the 'Chiral' label and the 'H-C' notation in the diagram.</p>
Purity	>98%