

Certificate of Analysis

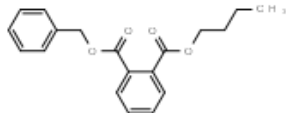
Target	Inhibitors & Agonists>>Nuclear Receptor/Transcription Factor>>Aryl hydrocarbon Receptor (AhR)
Cat.No	DC42129
Name	Benzyl butyl phthalate

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

Email:
sales@dcchemicals.com
order@dcchemicals.com

Chemical Properties

Website:
www.dcchemicals.com

CAS	85-68-7
Formula	C ₁₉ H ₂₀ O ₄
MW	312.36
Storage	Pure form-20°C3 years4°C2 yearsIn solvent-80°C6 months-20°C1 month
Structure	 <p>The image shows the chemical structure of Benzyl butyl phthalate. It consists of a central phthalate ring system (a benzene ring fused to a five-membered ring with two carbonyl groups). One carbonyl group is esterified with a benzyl group (a methylene group attached to a phenyl ring), and the other carbonyl group is esterified with a butyl group (a four-carbon alkyl chain).</p>
Purity	>98%