CD BioGlyco
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Product Information

((4R,5R)-2,2-Dimethyl-1,3-dioxolane-4,5-diyl)bis(diphenylmethanol)

Cat. No.: XCM0219

Size: 1 g; 2 g; 5 g; 10 g; 25 g; 50 g

MDL: MFCD00064467

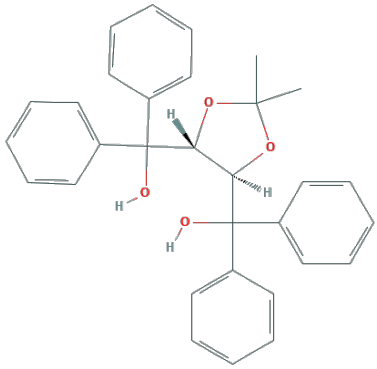
CAS Number: 93379-48-7

Compound CID: 2725026

Synonym: 93379-48-7; (-)-TADDOL;

((4R,5R)-2,2-Dimethyl-1,3-dioxolane-4,5-diyl)bis(diphenylmethanol); TADDOL

This product is for research use only and is not intended for diagnostic use.



Product Information

Molecular Weight	466.57
Molecular Formula	$C_{31}H_{30}O_4$
InChI	InChI=1S/C31H30O4/c1-29(2)34-27(30(32,23-15-7-3-8-16-23)24-17-9-4-10-18-24)28(35-29)31(33,25-19-11-5-12-20-25)26-21-13-6-14-22-26/h3-22,27-28,32-33H,1-2H3/t27-,28-/m1/s1
InChI Key	OWVIRVJQDVCGQX-VSGBNLITSA-N
Canonical SMILES	CC1(OC(C(O1)C(C2=CC=CC=C2)(C3=CC=CC=C3)O)C(C4=CC=CC=C4)(C5=CC=CC=C5)O)C
Biological Source	Synthetic
Form	White to off-white powder
Purity	>98%
Applications	((4R,5R)-2,2-Dimethyl-1,3-dioxolane-4,5-diyl)bis(diphenylmethanol) is a useful chemical compound for research and analytical purpose.
Storage	Store at -20°C.

Safety Information

Personal Protective Equipment	Gloves, eyeshields, N95 mask

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