



Product Information

Levanbiose

Cat. No.: X22-09-ZQ529

Size: 20 mg

CAS Number: 17669-60-2

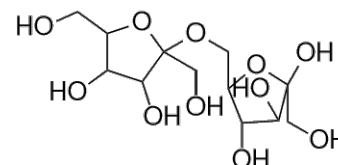
Compound CID: 193522

Synonym: 17669-60-2; Levanbiose; Fructofuranosyl-(2→6)-O-β-D-fructose;

(3*S*,4*R*,5*R*)-6-[(2*R*,3*S*,4*S*,5*R*

)-3,4-Dihydroxy-2,5-bis(hydroxymethyl)oxolan-2-yl]oxy-1,3,4,5-tetrahydroxyhexan-2-o

ne



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

Product Information

Molecular Weight	342.3
Molecular Formula	C ₁₂ H ₂₂ O ₁₁
InChI	InChI=1S/C12H22O11/c13-1-5(16)8(18)9(19)6(17)3-22-12(4-15)11(21)10(20)7(2-14)23-12/h6-11,13-15,17-21H,1-4H2/t6-,7-,8-,9-,10-,11+,12-/m1/s1
InChI Key	MOBDYHVKUQMFMM-ICPNMFKQSA-N
Canonical SMILES	C(C1C(C(C(O1)(CO)OCC(C(C(C(=O)CO)O)O)O)O)O)O
Form	Powder
Purity	>90%, determined by HPLC.
Applications	Levanbiose is a useful chemical compound for research and biochemical enzyme assays.
Storage	Store at room temperature.

Safety Information

Personal Protective Equipment	Gloves, eyeshields, N95 mask
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