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Typical Product Specifications & Properties

Tri-O-acetyl-D-galactal

CAS Number : 4098-06-0

Specifications	Limits
Molecular weight	272.25
EINECS	223-859-5
SMILES	<chem>O([C@@H]1[C@@H](C=CO[C@H]1COC(=O)C)OC(=O)C)C(=O)C</chem>
InChI	LLPWGHLVUPBSLP-UHFFFAOYSA-N
InChIKey	1S/C12H16O7/c1-7(13)17-6-11-12(19-9(3)15)10(4-5-16-11)18-8(2)14/h4-5,10-12H,6H2,1-3H3
Flash Point	>230 °F
Water solubility	Insoluble
Alpha	-20 ° (c=1 CHCl3)
Storage Temperature	Refrigerator (+4°C)
Refractive Index	1.4645-1.4665
Melting Point	34-38 °C
Solubility	Soluble in chloroform at 10mg/ml

