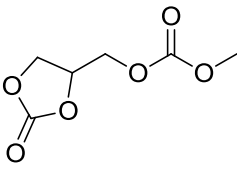


Description	methyl ((2-oxo-1,3-dioxolan-4-yl)methyl) carbonate
CAS	76913-29-6
Formula	C6H8O6
FW	176.12
LOT #	KP06009
Purity	99.5%
Batch Size	194 g
Manufactured	04/14/2016
Structure	

Analysis	Instrument/Method	Results
GC/FID	Agilent 7890A/FID Agilent HP-5MS, 0.25 um, 30m x 0.250 mm, 45 to 300 °C, 30 °C /min	99.5%
Melting Point	Buchi M-565 Automatic range method	84 - 85 °C
Boiling Point	Buchi M-565 Automatic, 0.6 Hz corrected to standard pressure	n/d
KF Moisture Titration	KEM MCU-610 Coulometric, WaterMark 1612/1613	n/d
NMR	Bruker 500 MHz, ¹ H observed in CDCl ₃ solution	Consistent
FTIR	Bruker Vertex 70, Attenuated Total Reflection	Consistent