

Certificate of Analysis

Benzene-1,3-disulfonyl chloride

>98.0%

Product Number	PSR40198	CAS No.	585-47-7
Brand	PureSynth	Lot No.	KGF07T
Molecular Formula	$C_6H_4Cl_2O_4S_2$	Date of Mfg.	July.2022
Molecular Weight	275.11 g/mol	Date of Exp.	June.2024

Test	Specification	Result
Appearance (Colour)	White to light yellow to light orange	White
Appearance (Form)	Crystalline powder	Crystalline powder
Assay (By HPLC)	> 98.0 %	99.3 %
Assay (By Titr.)	> 98.0 %	99.5 %
IR Spectrum	Conforms to structure	Conforms

Condition: Store at 2-8°C

Remark: The batch complies with the prescribed quality of the above specification.

Approved By Head - Technical