

Certificate of Analysis

Carbon disulfide

PurReagent ≥99.9%

Product Number	PSR37396	CAS No.	75-15-0
Brand	PureSynth	Lot No.	C37396L0524
Molecular Formula	CS ₂	Date of Mfg.	May,2024
Molecular Weight	76.13 g/mol	Date of Exp.	April,2027

Test	Specification	Result
Appearance (Color)	Colorless to yellow	Pale yellow
Appearance (Form)	Liquid	Liquid
Clarity	Clear	Clear
Assay (By GC)	≥ 99.9 %	99.98 %
Non-volatile matter	NMT 0.001 %	0.0009 %
Water (By KF)	NMT 0.01 %	0.0092 %
IR Spectrum	Conforms to structure	Conforms

Condition: Store at room temperature and keep container tightly closed in well-ventilated place.

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

Approved By Head - Technical