

F-QC-001 Rev.00

Certificate Of Analysis

Product Name : Carbon Disulphide 99.9% AR

Catalog Number : B-3085

Batch Number : 3085-00000000

CAS Number : 75-15-0

Molecular Weight : 76,14 g/mol

Mol. Formula : CS₂

Expire Date : 60 months

SAMPLE

No	Test	Specifications	Results
1	Appearance	A white powder or crystalline powder	Clear colorless liquid with characteristic odor
2	Assay (GC)	min 99.9%	99.95%
3	Wt. Per ml at 20°C	1.260 - 1.263 g/ml	1.260 g/ml
4	Non-volatile matter	max 0.001%	0.0006%
5	Water (H ₂ O) (by KF)	max 0.01%	0.005%
6	H ₂ S + foreign organic S-compounds	max 0.0001%	0.00003%
7	Sulphate (SO ₄)	max 0.00025%	0.00014%
8	Sulphite (as SO ₂)	max 0.001%	0.0002%
9	Benzene (C ₆ H ₆)	max 0.001%	0.0005%

Corresponds to AR/ACS Grade

LABOTIQ Standard of Product Reference to Analar standard and ACS specification

SUDIRO S.Si.
Manager QC