

Specifications

Name: Carbon Disulfide
Catalog No: CR0336-017
Grade: Low Benzene

Test Name

Description

Clear colorless liquid free of suspended matter

Assay (by GC-TCD)

(Corrected for Water)

Color

Hydrogen Sulfide

Identification by

IR Spectroscopy

Residue after Evaporation

Sulfur Dioxide

Trace Organic Impurity

(as Benzene)

Water

(by KF volumetry)

Optical Absorbance at

382 nm

388 nm

403 nm

410 nm

500 nm

Limits

Passes Test

Min 99.9 %

Max 10 APHA

Max 1.5 ppm

Passes Test

Max 0.002 %

Max 2.5 ppm

Max 1 ppm

Max 0.05 %

Max 1.00 AU

Max 0.50 AU

Max 0.10 AU

Max 0.05 AU

Max 0.01 AU