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Certificate of Analysis

Date of Testing:	2026-05-27 09:46:55
Date of Next Testing:	2030-05-26 09:46:55
Product Name:	**Ethylene sulfide**
CAS Number:	420-12-2
Specifications & Purity:	≥98%(GC), contains ＜1% Butyl Mercaptan as stabilizer
Lot #:	E2620475
SKU #	**E140652**
Version	**0**
Analysis #:	**698453**
Storage Temperature:	Store at -20°C,Argon charged

Parameter	**Limit Values**	**Result**
Refractive index n20/D	1.493-1.495	1.49350
Purity(GC)	98-100（%）	99.17200 %
Density (20°C)	1.01-1.014	1.01200
Appearance（E140652)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager