

Certificate of Analysis

Date of Testing: 2024-08-16 15:32:24

Date of Next Testing: 2026-08-06 15:32:24

Product Name: **Tetrafluoro-2-(tetrafluoro-2-iodoethoxy)ethanesulfonyl fluoride**

CAS Number: 66137-74-4

Specifications & Purity: $\geq 95\%$ (GC), contain Na₂S₂O₃ as stabilizer

Lot #: J2229602

SKU #: **T120082**

Version: **1**

Analysis #: **400329**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	95.01%
Refractive index n ₂₀ /D	1.347-1.351	1.35
Density (20°C)	2.047-2.051	2.05
Appearance (T120082)	Colorless to Light yellow to Pink to Orange to Red to Purple Liquid	Colorless to Light yellow to Pink to Orange to Red to Purple Liquid
Stability (Na ₂ S ₂ O ₃)	Conforms	Conforms
FNMR spectrum	Conforms to Structure	Conforms to Structure



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