

Certificate of Analysis

Date of Testing: 2024-12-18 14:56:35

Date of Next Testing: 2026-12-18 14:56:35

Product Name: **4-Pentenoyl chloride**

CAS Number: 39716-58-0

Specifications & Purity: $\geq 97\%$

Lot #: C2310419

SKU #: **P278805**

Version: **1**

Analysis #: **446596**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.63 %
Purity (Titration by NaOH)	96.5-103.5 (%)	96.60 %
Appearance(P278805)	Colorless to Yellow to Light Brown Liquid	Colorless to Yellow to Light Brown Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager