

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-28 16:18:57

Date of Next Testing: 2028-04-27 16:18:57

Product Name: **Nonanoyl Chloride**

CAS Number: 764-85-2

Specifications & Purity: 97%

Lot #: D2402369

SKU #: **N158955****Analysis:** **333379**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.436-1.44	1.44
Purity (Argentometric Titration)	96.5-103.5 (%)	99.94 %
Density (20°C)	0.941-0.945	0.94
Purity(GC)	97-100 (%)	97.62 %
Appearance (N158955)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager