

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-23 11:10:13
 Date of Next Testing: 2024-02-13 11:10:13
 Product Name: **1-Naphthaldehyde**
 CAS Number: 66-77-3
 Specifications & Purity: $\geq 97\%$
 Lot #: D2021036
 SKU #: **N111813**
 Version: **1**
 Analysis #: **076994**
 Storage Temperature: Room temperature, Argon charged, Cool

Parameter	Limit Values	Result
Density (20°C)	1.147-1.151	1.14800
Purity(GC)	97-100 (%)	99.91000 %
Refractive index n _{20/D}	1.65-1.654	1.65380
Appearance (N111813)	yellow to brown liquid	yellow to brown liquid
Solubility in MeOH	almost transparency	almost transparency
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager