

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-12 16:13:08
 Date of Next Testing: 2027-01-11 16:13:08
 Product Name: **Ethyl nipecotate**
 CAS Number: 5006-62-2
 Specifications & Purity: $\geq 98\%$
 Lot #: C1918164
 SKU #: **E119072**
 Version: **1**
 Analysis #: **177911**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.02-1.027	1.02500
Purity(Nonaqueous Titration)	98-100 (%)	98.10000 %
Refractive index n _{20/D}	1.457-1.461	1.46000
Purity(GC)	98-100 (%)	98.40000 %
Appearance (E119072)	Clear colorless to yellow-brown to orange Liquid	Clear colorless to yellow-brown to orange Liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager