

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-17 10:38:40
 Date of Next Testing: 2028-07-16 10:38:40
 Product Name: **Diisononyl Adipate (mixture of branched chain isomers)**
 CAS Number: 33703-08-1
 Specifications & Purity: $\geq 99\%$
 Lot #: J2212297
 SKU #: **D405601**
 Version: **1**
 Analysis #: **541390**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)(mixture of isomers)	99-100 (%)	99.70000 %
Refractive index n _{20/D}	1.448~1.451	1.44800
Dynamic viscosity	17-21 (mPa·S)	17.25000 mPa·S
Specific gravity (20/20°C)	0.934-0.944	0.93400
Acid Value	≤ 0.07 (mgKOH/g)	0.01400 mgKOH/g
Water by Karl Fischer	≤ 0.1 (%)	0.01300 %
Appearance(D405601)	Colorless to Almost colorless clear liquid	Colorless to almost colorless clear liquid



John Su
QA & QC Manager