

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-26 13:37:57
 Date of Next Testing: 2028-07-25 13:37:57
 Product Name: **(S)-(+)-2-Octanol**
 CAS Number: 6169-06-8
 Specifications & Purity: $\geq 98\%$ (GC)
 Lot #: G2412058
 SKU #: **S161171**
 Version: **0**
 Analysis #: **207173**
 Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.01500 %
Refractive index n ₂₀ /D	1.424-1.427	1.42620
Specific Rotation [α] ₂₀ /D(c=Neat)	9-11 (°)	9.16500 °
Appearance (S161171)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager