

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-06-06 11:29:58
 Date of Next Testing: 2028-06-05 11:29:58
 Product Name: **Dibutyl DL-Malate**
 CAS Number: 6280-99-5
 Specifications & Purity: $\geq 95\%$ (GC)
 Lot #: E2430447
 SKU #: **D155899**
 Version: **0**
 Analysis #: **347098**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	97.10000 %
Appearance (D155899)	Colorless to light yellow to orange liquid	Colorless to light yellow to orange liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager