

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-13 08:50:26
 Date of Next Testing: 2026-05-03 08:50:26
 Product Name: **4-(Trimethylsilyl)-3-butyne-2-one**
 CAS Number: 5930-98-3
 Specifications & Purity: $\geq 97\%$
 Lot #: G2229232
 SKU #: **T115787**
 Version: **1**
 Analysis #: **353962**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.44-1.442	1.44100
Density (20°C)	0.853-0.856	0.85400
Purity(GC)	97-100 (%)	98.78300 %
Appearance (T115787)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager