

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-17 10:17:02

Date of Next Testing: 2027-02-07 10:17:02

Product Name: **4-(Trimethylsilyl)-3-butyne-2-one**

CAS Number: 5930-98-3

Specifications & Purity: $\geq 97\%$

Lot #: K1724162

SKU #: **T115787**

Version: **1**

Analysis #: **470621**

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	0.85380
Purity(GC)	97-100 (%)	98.05860 %
Appearance (T115787)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager