

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-06-05 16:44:03

Date of Next Testing: 2028-06-05 16:44:03

Product Name: **Acetone-d₆**

CAS Number: 666-52-4

Specifications & Purity: (D,99.9%) + 0.03 % (v/v) TMS

Lot #: D2508294

SKU #: **S49639**

Version **0**

Analysis #: **501589**

Storage Temperature: Room temperature,Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.05 (%)	0.05 %
Purity(GC)	99-100 (%)	99.80 %
Proton NMR (Atom % D)	99.85-100 (%)	99.89 %
Mass Balance(V/V TMS)	0.024-0.04 (%)	0.03 %
Appearance(S49639)	Colorless Liquid	Colorless liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

