

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-06-09 10:43:23

Date of Next Testing: 2028-06-09 10:43:23

Product Name: **3-Butyn-2-one**

CAS Number: 1423-60-5

Specifications & Purity: 97%

Lot #: C2520072

SKU #: **S61498**

Version: **0**

Analysis #: **489839**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Refractive index	1.404-1.41	1.40
n ₂₀ /D		
Density (20°C)	0.875-0.88	0.88
Purity(GC)	97-100 (%)	99.27 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S61498)	Colorless to yellow to brown or orange-brown liquid	Colorless to yellow to brown or orange-brown liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

