

Shanghai yuanye Bio-Technology Co., Ltd
465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-06-09 10:34:18
Date of Next Testing: 2028-06-09 10:34:18
Product Name: **4-Oxo-TEMPO**
CAS Number: 2896-70-0
Specifications & Purity: $\geq 95.0\%$ (GC)
Lot #: D2507218
SKU #: **S64174**
Version: **0**
Analysis #: **496440**
Storage Temperature: Store at -20°C , Argon charged

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	96.60 %
Melting point	35-39 ($^{\circ}\text{C}$)	35.20000 $^{\circ}\text{C}$
Solubility in MeOH , Colorless to Orange to Yellow-Orange,Clear,50mg/ml	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(S64174)	Orange solid	Orange solid

Quality Assurance : Xiaoyong Tan
Quality Control : Yunfei Zhu

