

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-04-03 17:36:18

Date of Next Testing: 2029-04-02 17:36:18

Product Name: **5-Methyl-3-hexen-2-one**

CAS Number: 5166-53-0

Specifications & Purity: 75%

Lot #: C2517734

SKU #: **Y38179**

Version: **0**

Analysis #: **490983**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.439-1.442	1.44
Density (20°C)	0.843-0.85	0.85
Purity(GC)	75-100 (%)	91.93 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(Y38179)	Colorless to Yellow Liquid	Colorless to Yellow Liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

