

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-03-12 18:40:12

Date of Next Testing: 2029-03-11 18:40:12

Product Name: **2-Tridecanone**

CAS Number: 593-08-8

Specifications & Purity: 98%

Lot #: B2628035

SKU #: **S48782**

Version: **0**

Analysis #: **672824**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.40 %
Crystallization point	26-28 (°C)	27.90 °C
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCL3 , Clear,	pass	Pass
Colorless to Faint Yellow,c = 5%		
Appearance(S48782)	White or Colorless to Light orange to Yellow powder to lump to clear liquid	White or Colorless to Light orange to Yellow powder to lump to clear liquid

Quality Assurance : Xiaoyong Tan
Quality Control : Yunfei Zou

