

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

Certificate of Analysis

Date of Testing: 2024-11-13 18:10:46
Date of Next Testing: 2027-11-13 18:10:46
Product Name: **Butyrophenone**
CAS Number: 495-40-9
Specifications & Purity: 99%
Lot #: K2405240
SKU #: **S47574**
Version: **0**
Analysis #: **436379**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	0.989-0.991	0.99
Purity(GC)	99-100 (%)	99.64%
Crystallization point	11-15 (°C)	13.25 °C
Refractive index n ₂₀ /D	1.5185-1.521	1.52
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S47574)	Colorless to Light yellow clear liquid	Colorless to Light yellow clear liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

