

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-01-04 09:10:09

Date of Next Testing: 2028-01-04 09:10:09

Product Name: **2,3,3-Trimethyl-3H-benzo[g]indole**

CAS Number: 74470-85-2

Specifications & Purity: 98%

Lot #: L2425208

SKU #: **S50274**

Version **0**

Analysis #: **457856**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.59200 %
Melting point	76-80 (°C)	77.62000 °C
Purity(NonaqueousTitration)	97.5-102.5 (%)	99.94 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S50274)	yellow to Brown solid	yellow to brown solid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

