

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2024-11-04 15:35:52

Date of Next Testing: 2027-11-04 15:35:52

Product Name: **1,3-Diisopropyl-2-thiourea**

CAS Number: 2986-17-6

Specifications & Purity: $\geq 99.0\%$

Lot #: J2423038

SKU #: **S64263**

Version: **0**

Analysis #: **430501**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	143-146 (°C)	144.13000 °C
Purity(HPLC)	99-100 (%)	99.06500 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility(50mg in 1ml of methanol),Clear colorless	Pass	Pass
Appearance(S64263)	white to pale yellow Powder, Crystals and/or Chunk	white to pale yellow Powder, Crystals and/or Chunk

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

