

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2024-11-08 09:35:11

Date of Next Testing: 2028-11-07 09:35:11

Product Name: **N,N'-Di-sec-butyl-p-phenylenediamine**

CAS Number: 101-96-2

Specifications & Purity: 96%

Lot #: J2430059

SKU #: S40232

Version: 0

Analysis #: 433448

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Ash	0-0.2 (%)	0.12 %
Refractive index n ₂₀ /D	1.533-1.539	1.54
Density (20°C)	0.939-0.944	0.94
Purity(GC)	96-100 (%)	97.29 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S40232)	Red to brown liquid	Red to brown liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

