

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-04-16 18:44:03

Date of Next Testing: 2029-04-15 18:44:03

Product Name: **5-Norbornene-2-methylamine (mixture of isomers)**

CAS Number: 95-10-3

Specifications & Purity: $\geq 96\%$

Lot #: D2508118

SKU #: **Y46331**

Version **0**

Analysis #: **500101**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)(total of isomers)	96-100 (%)	96.40 %
Purity(Nonaqueous Titration)	95.5-102.5 (%)	99.20 %
Refractive index $n_{20/D}$	1.495-1.499	1.50
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(Y46331)	Colorless to Light yellow clear liquid	Colorless to Light yellow clear liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

