



岳阳昌德新材料有限公司
Yueyang Changde New Materials Co., Ltd.

Certificate of Analysis

Product Name: PNB
Batch No.: PNB-250317
Standard: HG/T 5277-2017

Issue Date: 2025-03-17
Production Time: 2025-03-17
Shelf life: 12months

Items	Specification Requirement	Results	Conclusion
Appearance	Colorless clear liquid	Colorless clear liquid	Pass
Hazen (APHA)	10 max.	5	Pass
Content (GC)	99% min.	99.92%	Pass
Water(Karl Fischer method)	0.1% max.	0.02%	Pass
Acidity (Acetate meter)	0.01% max.	0.001%	Pass
Density g/cm ³ @20℃	0.874-0.884	0.876	Pass

CONCLUSION:

Approved



Remark:

Identifier:Ruan yunhui

Reviewer: Yang sihan