

Certification of Analysis

Name: 5-Methyl-3,4-diphenylisoxazole**Batch No.: 20170208****CAS: 37928-17-9****Mfg. Date: Feb., 8th, 2017****Molecular Formula: C₁₆H₁₃NO****Retest Date: Feb., 7th, 2019****Quantity: 168.7kg**

Items	Specification of Standard	Result of Analysis
Appearance	White to Light Yellow Solid	Passed
Purity	≥99.0%	99.92%
Total Impurity	≤1.0%	0.08%
Any Other Impurity	≤0.3%	0.08%
N-benzylbenzamide	≤0.3%	ND
2-Phenylacetophenone	≤0.3%	ND
1,2-Diphenylethanoexime	≤0.3%	ND
4,5-Dihydro-5-methyl-3,4-diphenyl-5-isoxazolol	≤0.3%	ND
3-Methyl-4,5-Diphenylisoxazole	≤0.3%	0.08%
Water	≤1.0%	0.22%
Conclusion	The batch meets to the enterprise's standards.	

Checker: Hongna Pei

Approval: