Jiaxing TriView Biochemical Products Co., Ltd.

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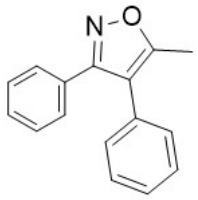
Certificate of Analysis

Product Name	5-methyl-3,4-diphenylisoxazole	
CAS No.	37928-17-9	
Structure		
Formula	$C_{16}H_{13}NO$	
Batch No.	2017032401	
MFG. Date	Mar,24.2017	
REP. Date	Mar,29.2017	
Item	Standard	Result
Appearance	White or off-white crystalline powder	off-white crystalline powder
Melting point	95℃~97 ℃	96℃~97 ℃
Related substance	Single impurity≤1.0%	0.34%
	Total impurity≤1.5%	0.70%
Loss on drying	≤1.0%	0.32%
Heavy metal	≤20 ppm	conform
Purity	≥98.5%	99.30%
Assay	98%~102%	98.90%

QC Manager：Hui Wenzhong