



HANGZHOU DINGYAN CHEM CO.,LTD

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CERTIFICATE OF ANALYSIS

NO: **DYC191907105**

Product name	N-Methyl-3,3-diphenylpropylamine
CAS Number	28075-29-8
Molecule Formula	C16H19N
Batch number	20180802
Manuf. &Exp. Date	2018.08.02; 2020.08.01
Testing date	2018.09.15

Items	Standard	Result
Appearance	White or off-white powder or crystal powder	off-white crystal powder
Identification	Conform to that of Ref. Standard	Conforms
Related substances	The biggest single impurity(RRT=0.6~0.9) $\leq 1.2\%$	0.25
	Other single impurity $\leq 0.3\%$	0.12
	Total impurities $\leq 1.5\%$	0.55
Purity	$\geq 98.0\%$	99.45%
Water	$\leq 1.0\%$	0.98%
Residue on ignition	$\leq 0.1\%$	0.05%
Conclusion	Qualified.	

QUALITY CONTROL:
Hangzhou Dingyan Chem Co., Ltd.
Quality Control Nicole
Signature(s)

CHECK: 姚仙娟

INSPECTOR: 刘清风