



上海遐瑞医药科技有限公司

SHANGHAI T&W PHARMACEUTICAL CO., LTD.

## CERTIFICATE OF ANALYSIS

Product: Piperidinoxy,4-hydroxy-2,2,6,6-tetramethyl-,sebacate	CAS: 2516-92-9
Batch No: TW20180320	Mfg. Date: Mar 20, 2018
Quantity: 900kg	Exp. Date: Mar 19, 2020
Specification: In house	Report Date: Mar 20, 2018

Item	Specification	Result
Appearance	Orange red to pale red powder	Conforms
Melting Rang	98-100°C	99.8-99.9°C
Water	NMT 0.5%	0.13%
Sulphated Ash	NMT 0.1%	0.06%
Unknown material	NMT1.5%	1.4%
Assay (HPLC)	NLT 98.0%	98.6%
Conclusion: Complies with requirements of In-house Standard.		



Analyst: Xiaomei Sun

Checker: Julia Wang

Approver: Tony He