

## CERTIFICATE OF ANALYSIS

Name of Product: Ascorbyl Palmitate	
Batch No.: 20180314	CAS:137-66-6
Quantity: 50kg	Manufacture date: 2018.03.14
Test date: 2018.03.14	Retest date: 2020.03.13

Test Items	Quality Standard	Test Result
Appearance	White or yellow powder	Conforms
Assay	$\geq 98\%$	98.6%
loss on drying	$\leq 1.0\%$	0.05%
lead	$\leq 2\text{mg/kg}$	Conforms
Specific rotation	$+21^{\circ} \sim +24^{\circ}$	$+22.9^{\circ}$
Melting point	$107 \sim 117^{\circ}\text{C}$	Conforms
Storage conditions	Cool and dry, no more than $26^{\circ}\text{C}$	

**Conclusion: This product conforms to the Enterprise Standard.**

Analyst:

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Checker:

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Supervisor:

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