

Taian Green Industry Co., Ltd.

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CERTIFICATE OF ANALYSIS

Product Name	Retinaldehyde		
CAS No.	116-31-4	Quantity	60KG
MFG. Date	2019/1/20	Rep Date	2019/1/20

Item	Specifications	Results
Appearance	Yellow powder or crystal	Conforms
Identification	Infrared absorption spectrum should be consistent with the reference substance of the map	Conforms
Solubility	Soluble in ethanol, chloroform, hexane, petroleum ether, oils, almost insoluble in water	Conforms
Melting Point	61-63°C	61.8°C
Residue on ignition	≤0.1%	0.037%
Heavy Metal	≤20ppm	<20ppm
Assay	≥95.0%	98.26%
Conclusion	The results conforms with enterprise standards	

Analyst: Zhangyang

Checker:Zhaoxiao

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