

**ACROSS BIOTECH**

MAKE A DIFFERENCE

## Certificate of Analysis

Product	Vanillin	Quantity:	2 MTs
MFG Date:	2021/7/15	Batch No.:	2021071503
EXP Date:	2023/7/14	Standard:	GB1886.16-2015

Item	Specification	Result
Appearance	White to pale yellow	Conform
State	Crystal like, or powder	Conform
Oder	Has a sweet, milk and vanilla aroma	Conform
Assay (dried base)	≥99.5%	99.93
Melting point, °C	81-83	81.3
Solubility (25 °C)	1g sample dissolves in 3ml 70% or 2ml 95% ethanol	Conform
Loss on drying %	≤0.5	0.06
Heavy metal (Pb)	≤10mg/kg	<10mg/kg
As	≤3mg/kg	<3mg/kg
Conclusion	This goods conforms with standard of GB1886.16-2015.	

Inspector: Meng Cheng

Checker: Yun Li