

## Certificate of Analysis

Product Acesulfame K  
CAS No. 55589-62-3  
M.F. C<sub>4</sub>H<sub>4</sub>KNO<sub>4</sub>S  
M.W. 201.24  
N.W. 25,000.00kg  
G.W. 25,400.00kg

Batch Number TAA20200619001  
Packing 25.00kg/ drum  
MFG Date June 19, 2020  
Analysis Date June 19, 2020  
Retest Date June 18, 2022

<u>No.</u>	<u>Items</u>	<u>Specification</u>	<u>Results</u>
<u>01</u>	Appearance	White crystalline powder	Conforms
<u>02</u>	Water solubility	Free soluble	Conforms
<u>03</u>	Content%	99.0-101.0%	99.9
<u>04</u>	Drying loss %	≤1.0	0.08
<u>05</u>	Ultraviolet absorption	227±2nm	Confirms
<u>05</u>	Sulfate	0.1% max	+ 12.2°
<u>07</u>	Potassium	17.0-21 %	< 2
<u>08</u>	Impurity	20ppm max	Confirms
<u>09</u>	Heavy metals (Pb)	1.0ppm max	< 2

Prepared by Dong Mei

Checked by Wang Tianyi

Approved by Liu Wu

Conclusion The Quality of the above said is in conformity with **FCC Standard**

Storage Stored in dry and ventilation place, far from heat and water

COA Issuer Quality Control Team- Technology Department

