

## Certificate of Analysis

Product	Aspirin	Batch Number	TAA20200617001
CAS No.	50-78-2	Packing	25.00kg/ bag
M.F.	C9H8O4	MFG Date	June 17, 2020
M.W.	180.16	Analysis Date	June 17, 2020
N.W.	25,000.00kg	Retest Date	June 16, 2022
G.W.	25,400.00kg		

<u>No.</u>	<u>Items</u>	<u>Specification</u>	<u>Results</u>
<u>01</u>	Appearance	White Crystalline	Conforms
<u>02</u>	Addition Material	≤0.1%	< 0.05 %
<u>03</u>	Content	99.6-101.5 %	99.8%
<u>04</u>	Sulfate	≤0.1%	Confirms
<u>05</u>	Water	≤0.5%	0.08%
<u>06</u>	Heavy metals	≤20ppm	Confirms
<u>07</u>	Characters	White or almost white, crystalline powder or colourless crystals, slightly soluble in water, freely soluble in ethanol(96%) , at about 143 °C	Confirms
<u>08</u>	Appearance of solution	Solution is clear and colourless	Confirms
<u>09</u>	Identification	A.Sample Infrared absorption spectropho-tometry Complies with Aspirin CRS B.A crystalline precipitate is formed, Melting point is 156-161 °C C.Positive D.Positive	Confirms Confirms Confirms Confirms
<u>10</u>	Related substances	Impurity A. ≤0.5% Impurity B. ≤0.5% Impurity C. ≤0.5% Impurity D. ≤0.5% Impurity E. ≤0.5% Impurity F. ≤0.5%	N.D N.D 0.04% 0.008% N.D

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Approved by Liu Wu

Conclusion The Quality of the above said is in conformity with **BP2017**

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

COA Issuer Quality Control Team- Technology Department

