
CERTIFICATE OF ANALYSIS

Product Name: Sulfanilamide

Batch Number: JL20231020

Batch Quantity: 1 ton

Analysis Date: 2023/11/2

Test Basis: BPC1968

ITEMS	SPECIFICATION	RESULTS
Identification	Positive	Passes
Description	White or almost white crystals powder	White Crystals powder
Melting point	164.5 °C -166.5 °C	164.5 °C -166.5 °C
Iron	≤40PPM	<40PPM
Heavy metals	≤10PPM	<10PPM
Chloride	≤0.035%	<0.014%
Alkali insoluble matter	Clear	Passes
Acidity	Neutral to litmus	Passes
Loss on drying	≤0.5%	0.14%
Residue on ignition	≤0.1%	0.06%
Assay	≥99.0%	99.50%
Particle size	40-48 mesh	

Analyst: Wen Qian**Quality Assurance Officer:** Zhan Peng