

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-16 16:43:44
Date of Next Testing: 2026-07-15 16:43:44
Product Name: **Sulfaguanidine**
CAS Number: 57-67-0
Specifications & Purity: 98%
Lot #: G2212090
SKU #: **S107128**
Analysis: **114437**
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Melting point	187-193 (°C)	190.16000 °C
Ignition Residue	0-0.1 (%)	0.06 %
Loss on drying	6-8 (%)	7.20 %
Purity(HPLC)	98-100 (%)	99.86000 %
Heavy metal (as Pb)	0-10 (ppm)	5.20 ppm
Appearance (S107128)	White to Off-White Powder	White to Off-White Powder
Solubility,50mg/ml 1M HCl	Clear colorless to faint yellow solution	Clear Colorless To Faint Yellow Solution



John Su
QA & QC Manager