

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-23 12:12:43
 Date of Next Testing: 2028-09-22 12:12:43
 Product Name: **4,6-Dimethyl-2-pyrimidinethiol**
 CAS Number: 22325-27-5
 Specifications & Purity: $\geq 98\%$
 Lot #: I2419031
 SKU #: **D106353**
 Version: **1**
 Analysis #: **414252**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	213-216 (°C)	213.32000 °C
Purity(Titration by AgNO ₃)	98-100 (%)	98.93350 %
Appearance (D106353)	yellow powder	yellow powder
Solubility in EtOH	pass	Pass
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager