

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-17 15:48:49
 Date of Next Testing: 2028-04-16 15:48:49
 Product Name: **4,6-Dimethyl-2-pyrimidinethiol**
 CAS Number: 22325-27-5
 Specifications & Purity: $\geq 98\%$
 Lot #: D2407182
 SKU #: **D106353**
 Version: **1**
 Analysis #: **331862**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	98-100 (%)	98.58000 %
Melting point	213-216 (°C)	215.96000 °C
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