

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-06-08 11:01:07

Date of Next Testing: 2028-06-08 11:01:07

Product Name: **2-Imidazolidinethione**

CAS Number: 96-45-7

Specifications & Purity: 97%

Lot #: K2428072

SKU #: **S52169**

Version: **0**

Analysis #: **443907**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.90000 %
Melting point	197-202 (°C)	200.10000 °C
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in hot MeOH	almost transparency	almost transparency
Appearance(S52169)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

