

Shanghai Aladdin Biochemical Technology Co., LTD
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Certificate of Analysis

Date of Testing: 2025-12-26 11:53:29
Date of Next Testing: 2027-12-16 11:53:29
Product Name: **4-Nitrothiophenol**
CAS Number: 1849-36-1
Specifications & Purity: $\geq 95\%$
Lot #: C2406110
SKU #: **N298977**
Version: **1**
Analysis #: **626941**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Melting point	75-79 (°C)	75.02000 °C
Purity(GC)	95-100 (%)	95.42500 %
Appearance (N298977)	Yellow to Orange Powder or crystals	Yellow to Orange Powder or crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

