

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-26 15:46:05
Date of Next Testing: 2027-01-25 15:46:05
Product Name: **N-[4-(2,4-Dimethylphenyl)-2-thiazolyl]-4-pyridinecarboxamide**
CAS Number: 560103-80-2
Specifications & Purity: 98%
Lot #: A2422133
SKU #: **N404283**
Analysis: **305334**
Storage Temperature: Store at 2-8°C

| Parameter | Limit Values | Result |
|---------------------|---|---|
| Purity(HPLC area) | 98-100 (%) | 99.67 % |
| Melting point | 146-152 (°C) | 147.92000 °C |
| NMR Spectrum 1H | Conforms to structure | Conforms to Structure |
| Appearance(N404283) | White to Light yellow to Light orange powder to crystal | White to Light yellow to Light orange powder to crystal |



John Su
QA & QC Manager