

Certificate of Analysis

Date of Testing: 2023-02-11 13:45:47

Date of Next Testing: 2027-02-10 13:45:47

Product Name: **4-(4-Aminophenyl)thiomorpholine 1,1-Dioxide**

CAS Number: 105297-10-7

Specifications & Purity: 98%(HPLC)

Lot #: B2304424

SKU #: **A151284**

Analysis: **144920**

Parameter	Limit Values	Result
Melting point	192-197 (°C)	192.68000 °C
Purity(HPLC area)	98-100 (%)	99.61 %
Assay(Nonaqueous titration)	97.5-102.5 (%)	100.01000 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Appearance(A151284)	Light yellow to grey to Brown powder or crystal	Light yellow to grey to brown powder or crystals



John Su
QA & QC Manager