

Certificate of Analysis

Date of Testing: 2025-04-08 13:58:53

Date of Next Testing: 2027-04-08 13:58:53

Product Name: 4-(1,1-Dioxothiomorpholino)benzaldehyde

CAS Number: 27913-96-8

Specifications & Purity: $\geq 97\%$

Lot #: H2127226

SKU #: D155282

Version: 0

Analysis #: 485488

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.74300 %
Melting point	183-187 (°C)	185.26300 °C
Appearance (D155282Form)	Powder to crystal	Powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (D155282Color)	White to Yellow to Green	White to Yellow to Green



John Su
QA & QC Manager