

Certificate of Analysis

Date of Testing: 2025-04-15 15:08:35
 Date of Next Testing: 2027-04-15 15:08:35
 Product Name: 4-(1,1-Dioxothiomorpholino)benzaldehyde
 CAS Number: 27913-96-8
 Specifications & Purity: $\geq 97\%$
 Lot #: F2329206
 SKU #: D155282
 Version: 0
 Analysis #: 494858
 Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.04000 %
Melting point	183-187 (°C)	185.00000 °C
Appearance (D155282Form)	Powder to crystal	Powder to crystal
Appearance (D155282Color)	White to Yellow to Green	White to Yellow to Green
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager