

Certificate of Analysis

Date of Testing: 2022-11-26 17:29:33

Date of Next Testing: 2026-11-25 17:29:33

Product Name: **3-Nitrophthalic Anhydride**

CAS Number: 641-70-3

Specifications & Purity: >97.0%

Lot #: K2222637

SKU #: **N158919**

Analysis: **118491**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.98700 %
Melting point	161-165 (°C)	162.38000 °C
Appearance (N158919)	white to yellow powder, crystals, and/or chunks	white to yellow powder, crystals, and/or chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager