

Certificate of Analysis

Date of Testing: 2025-04-09 11:08:09

Date of Next Testing: 2029-04-08 11:08:09

Product Name: **4,4'-Dinitrobiphenyl**

CAS Number: 1528-74-1

Specifications & Purity: $\geq 97\%$

Lot #: G2110177

SKU #: **D155727**

Version: **0**

Analysis #: **491511**

Parameter	Limit Values	Result
Melting point	240-244 (°C)	240.00000 °C
Purity(HPLC)	97-100 (%)	99.20000 %
Appearance (D155727Color)	White to Orange to Green	White to Orange to Green
Appearance (D155727Form)	Powder to crystal	Powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager