

## Certificate of Analysis

Date of Testing: 2024-09-02 11:24:23  
Date of Next Testing: 2027-09-02 11:24:23  
Product Name: **N-Iodophthalimide**  
CAS Number: 20919-42-0  
Specifications & Purity:  $\geq 96.0\%$   
Lot #: H2429393  
SKU #: **N404599**  
Version: **3**  
Analysis #: **361419**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$ , Argon charged

Parameter	Limit Values	Result
Assay(Iodometric titration)	96-104.5 (%)	104.45000 %
Appearance(N404599)	White to Gray to Brown powder to crystal	White to Gray to Brown powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Carbon NMR Spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager