

Certificate of Analysis

Date of Testing: 2024-04-28 16:13:54

Date of Next Testing: 2028-04-27 16:13:54

Product Name: **2,4-Dimethylphenylhydrazine hydrochloride**

CAS Number: 60480-83-3

Specifications & Purity: 98%

Lot #: D2417205

SKU #: **D102567**

Analysis: **352679**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	99.43 %
Melting point	182-186 (°C)	184.89000 °C
Appearance (D102567)	white to brown solid, powder or crystals	white to brown solid, powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager