

Certificate of Analysis

Date of Testing: 2025-04-03 16:31:41

Date of Next Testing: 2028-04-02 16:31:41

Product Name: **4-Isopropyl-3-thiosemicarbazide**

CAS Number: 13431-36-2

Specifications & Purity: $\geq 96\%$

Lot #: C2526406

SKU #: **I405745**

Version: **1**

Analysis #: **190502**

Parameter	Limit Values	Result
Assay(Nonaqueous Titration)	96-100 (%)	96.09000 %
Melting point	92-100 (°C)	98.01000 °C
Appearance(I405745)	White to Almost white powder to crystal	White to Almost white powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager