

Certificate of Analysis

Date of Testing: 2023-11-28 17:22:09

Date of Next Testing: 2027-11-27 17:22:09

Product Name: **3,5-Dimethylphenyl isothiocyanate**

CAS Number: 40046-30-8

Specifications & Purity: $\geq 97\%$

Lot #: K2322054

SKU #: **D140548**

Analysis: **300025**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.38 %
Refractive index n ₂₀ /D	1.618-1.622	1.62
Density (20°C)	1.071-1.075	1.07
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager