

Certificate of Analysis

Date of Testing: 2024-08-20 12:05:23

Date of Next Testing: 2027-08-20 12:05:23

Product Name: **Ethyl carbazate**

CAS Number: 4114-31-2

Specifications & Purity: 97%

Lot #: H2406544

SKU #: **E471055**

Version: **1**

Analysis #: **345901**

Parameter	Limit Values	Result
Melting point	44-48 (°C)	47.64000 °C
Purity(NonaqueousTitration)	96.5-103.5 (%)	98.69 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Appearance(E471055)	White to Almost white powder to lump	White to Almost white powder to lump

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

John Su
QA & QC Manager