

Certificate of Analysis

Date of Testing: 2023-03-24 08:58:45

Date of Next Testing: 2027-03-23 08:58:45

Product Name: **Ethyl cyanoacetate**

CAS Number: 105-56-6

Specifications & Purity: 99%

Lot #: C2321671

SKU #: **E105739**

Analysis: **198942**

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.415-1.419	1.42
Purity(GC)	99-100 (%)	99.47 %
Density (20°C)	1.061-1.066	1.06
Appearance (E105739)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager