

Certificate of Analysis

Date of Testing: 2024-10-15 15:19:34

Date of Next Testing: 2028-10-14 15:19:34

Product Name: **Potassium ethyl xanthogenate**

CAS Number: 140-89-6

Specifications & Purity: $\geq 90\%$

Lot #: L2024010

SKU #: **P110999**

Version: **0**

Analysis #: **420330**

Parameter	Limit Values	Result
Purity(Iodometric Titration)	90-100 (%)	92.40 %
Appearance (P110999)	white to grey to yellow powder , crystals	white to grey to yellow powder , crystals
ICP:Confirms Potassium Component	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager