

Certificate of Analysis

Date of Testing: 2022-12-02 16:03:46
 Date of Next Testing: 2026-12-01 16:03:46
 Product Name: **Potassium ethyl xanthogenate**
 CAS Number: 140-89-6
 Specifications & Purity: $\geq 90\%$
 Lot #: K2224173
 SKU #: **P110999**
 Version: **0**
 Analysis #: **162546**

Parameter	Limit Values	Result
Purity(Iodometric Titration)	90-100 (%)	98.65 %
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