

Certificate of Analysis

Date of Testing: 2022-07-11 13:18:19
Date of Next Testing: 2024-07-10 13:18:19
Product Name: **Xanthohumol**
CAS Number: 6754-58-1
Specifications & Purity: $\geq 97.0\%$ (HPLC)
Lot #: K1801022
SKU #: **X139169**
Analysis: **111249**
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Melting point	158-163 (°C)	159.90000 °C
Purity(HPLC)	97-100 (%)	98.20000 %
Appearance (X139169)	Light yellow to dark yellow to orange to Brown powder to crystal	Light yellow to dark yellow to orange to Brown powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager