

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-301982 Lot Number: SAMPLE

Product Name: Xanthohumol from hop (Humulus lupulus)

CAS Number: 6754-58-1 Molecular Formula: $C_{21}H_{22}O_5$ Molecular Weight: 354.40

Test	Result
Appearance	Yellow crystalline powder
Identification (NMR)	Complies
Purity (HPLC)	98.8% (UV 210 nm)
Melting Point	167 - 170 °C

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.