

## **CERTIFICATE OF ANALYSIS**

The Power to Question

Catalog Number: sc-234012 Lot Number: SAMPLE

Product Name: Bephenium hydroxynaphthoate

CAS Number: 3818-50-6

Molecular Formula:  $C_{17}H_{22}NO \cdot C_{11}H_7O_3$ 

Molecular Weight: 443.53

Test	Result
Appearance	Yellow powder with a green cast
Purity (HPLC)	98.5%
Melting Point	172 - 173 °C
Solubility	Clear yellow/green solution at 20 mg/ml in EtOH
Carbon Content	76.18%
Nitrogen Content	3.20%

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