



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-255309
Lot Number: SAMPLE
Product Name: MPP+ iodide
CAS Number: 36913-39-0
Molecular Formula: $C_{12}H_{12}IN$
Molecular Weight: 297.14

| Test | Specification | Result |
|----------------------|---------------------|--------------------|
| Appearance | Tan to yellow solid | Light yellow solid |
| Identification (NMR) | | Complies |
| Purity (TLC) | > 98% | One spot |
| Elemental Analysis | | Complies |
| Melting Point | 164 – 165 °C | Complies |
| Solubility | Water > 10mg/ml | Souble |

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.

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