



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-205428
Lot Number: SAMPLE
Product Name: PDM 2
CAS Number: 688348-25-6
Molecular Formula: $C_{14}H_9Cl_3$
Molecular Weight: 283.6

Test	Specification	Result
Purity (HPLC)	> 98%	98.6% Retention time actual: 13.10 min
Purity (TLC)	> 98%	100.00% R_f : 0.54
Melting Point	95 - 105 °C	96 - 98 °C
UV Absorption	λ max 1: 214 nm λ max 2: 302 nm λ max 3: 313 nm	λ max 1: 214 nm λ max 2: 303 nm λ max 3: 313 nm

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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