



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-257202
Lot Number: SAMPLE
Product Name: Butter Yellow
CAS Number: 60-11-7
Molecular Formula: $C_{14}H_{15}N_3$
Molecular Weight: 225.29

Test	Specification	Result
Appearance	Yellow to very dark yellow and light brown to very dark brown and yellow-brown and brown-yellow powder or crystals	Very dark yellow powder
Identification (1H-NMR)	Conforms to structure	Complies
Identification (LCMS)		Complies
Purity (HPLC)	$\geq 98\%$	98.1%

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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