



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-286675
Lot Number: SAMPLE
Product Name: Phthaloyl-L-glutamic acid anhydride
CAS Number: 25830-77-7
Molecular Formula: $C_{13}H_9NO_5$
Molecular Weight: 259.21

Test	Specification	Result
Purity	$\geq 98\%$	100.4%
Melting Point	202.0 to 208.0° C	204.6° C
Solubility	Almost transparency	Almost transparency
Optical Rotation ($\alpha_{20/D}$)	-41° to -44° (c=3, Dioxane)	

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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