

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-343407 Lot Number: SAMPLE

Product Name: 2,4-di-tert-butyl-6-nitrophenol

 $\begin{array}{lll} \text{CAS Number:} & 20039-94-5 \\ \text{Molecular Formula:} & \text{C_{14}H$}_{21}\text{NO}_3 \\ \text{Molecular Weight:} & 251.32 \\ \end{array}$

Test	Result
Appearance	Bright lemon, granular crystalline powder
Purity (GC)	99.1% by area
Melting Point	61.4 - 61.6 °C
Titration	98.3% w/w as product (0.1M NaOH)

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.