

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-236928 Lot Number: SAMPLE

 $\begin{array}{lll} \mbox{Product Name:} & \mbox{Solvent Yellow 124} \\ \mbox{CAS Number:} & \mbox{34432-92-3} \\ \mbox{Molecular Formula:} & \mbox{$C_{22}H_{31}N_3O_2$} \\ \mbox{Molecular Weight:} & \mbox{369.50} \\ \end{array}$

Test	Specification	Result
Appearance	Yellow to very dark yellow and orange to very dark orange and red to very dark red liquid or viscous liquid	Very dark red viscous liquid
Identification (1H-NMR)	Conforms to structure	Complies
Identification (LCMS)	Corresponds to requirements	Complies
Purity (HPLC)	≥ 98.0%	99.3%

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.