

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-210661 Lot Number: SAMPLE

 $\begin{array}{lll} \mbox{Product Name:} & 8-(4-\mbox{Anilino}) \mbox{ bodipy} \\ \mbox{CAS Number:} & 321895-93-6 \\ \mbox{Molecular Formula:} & C_{19}\mbox{H}_{20}\mbox{BF}_2\mbox{N}_3 \\ \mbox{Molecular Weight:} & 339.19 \\ \mbox{Native Source:} & \mbox{Synthetic} \end{array}$

Test	Specification	Result
Appearance	Dark red to very dark orange solid	Complies
Identification (NMR)	Consistent with structure	Complies
Identification (19F-NMR)	Consistent with structure	Complies
Identification (Mass Spectrometry)	Consistent with structure	Complies
Purity		98%
Carbon Content	67.28%	67.50%
Hydrogen Content	5.94%	5.80%
Nitrogen Content	12.39%	12.15%

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.