

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-214111 Lot Number: SAMPLE

Product Name: 3-(4-Hydroxyphenyl)propionic acid N-hydroxysuccinimide ester

 $\begin{array}{lll} \text{CAS Number:} & 34071\text{-}95\text{-}9 \\ \text{Molecular Formula:} & C_{13}H_{13}\text{NO}_5 \\ \text{Molecular Weight:} & 263.25 \\ \end{array}$

Test	Specification	Result
Appearance		White powder
TLC		Decomposes on TLC plate
Elemental Analysis	Theoretical: C 57.54% H 5.16% N 5.16%	C 57.15% H 5.44% N 5.39%
Solubility		Clear, colorless solution (25 mg/mL in dioxane)
Water Content (KF)		2.7%

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.