



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-202076
Lot Number: SAMPLE
Product Name: BAPTA tetrapotassium salt
CAS Number: 73630-08-7
Molecular Formula: $C_{22}H_{20}K_4N_2O_{10}$
Molecular Weight: 628.79

Test	Specification	Result
Appearance		White solid
Purity (HPLC)	$\geq 95\%$ at 254 nm	99%
Extinction Coefficient	$15500 \pm 1500 \text{ cm}^{-1}\text{M}^{-1}$	$14200 \text{ cm}^{-1}\text{M}^{-1}$
λ_{max}	$250 \pm 3 \text{ nm}$	250 nm

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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