

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-234028 Lot Number: SAMPLE

Product Name: Bis(2-carboxyphenyl) succinate

CAS Number: 578-19-8 Molecular Formula: $C_{18}H_{14}O_8$ Molecular Weight: 358.30

Test	Result
Appearance	Off-white powder
Identification (Infrared Spectrum)	Conforms to structure
Purity (TLC)	95 %
Elemental Analysis	Carbon 58.83 % Hydrogen 3.83 %
Melting Point	160 - 165 °C
Solubility	25 mg/ml in methanol; Clear, colorless solution

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.