



# CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-215673  
Lot Number: SAMPLE  
Product Name: Pararosaniline acetate  
CAS Number: 6035-94-5  
Molecular Formula:  $C_{19}H_{17}N_3 \cdot C_2H_4O_2$   
Molecular Weight: 347.41

| Test                               | Result                                                                    |
|------------------------------------|---------------------------------------------------------------------------|
| Appearance                         | Dark maroon powder                                                        |
| Identification (Infrared Spectrum) | Complies                                                                  |
| Melting Point                      | 203 °C                                                                    |
| Solubility                         | Clear to slightly hazy reddish purple solution<br>(C=0.1% in 95% Ethanol) |
| Dye Content                        | >90%                                                                      |
| UV Absorption                      | Absorbance Max = 115%                                                     |

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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