



## Specifications

### Pararosaniline Base

**Catalog Number:** PB1003  
**C.I. Number:** 42500  
**CAS Number:** 467-62-9  
**Synonyms:** N/A  
**Molecular Formula:**  $C_{19}H_{19}N_3O$   
**Molecular Weight:** 305.37  
**Storage:** 15°C – 30°C

Test	Specification
Description:	Purple to reddish-brown crystalline powder
Dye content:	> 95%
Water:	< 5%
Specific Extinction: E @ 547+3nm E @ 290+3nm E @ 242+3nm	13,000 minimum 7,000 minimum 18,000 minimum
Solubility: (1 mg/ml 95% ethanol)	Clear to hazy, pink to red to purple solution

Approved by:

Date: February 20, 2020

John Grubb, PhD  
Gojira Fine Chemicals, LLC  
Quality Manager  
Tel: 440-539-7033 Fax: 888-211-5523  
[john@gojiraafc.com](mailto:john@gojiraafc.com)