



## Specification

### Barium Diphenylamine Sulfonate ACS

**Catalog Number:** BD1001  
**CAS Number:** 6211-24-1  
**Synonyms:** p-Diphenylaminesulfonic Acid barium salt  
**Molecular Formula:**  $C_{24}H_{20}BaN_2O_6S_2$   
**Molecular Weight:** 633.88

Test	Specification
Description:	White to off-white to grey powder
Residue after ignition: (as sulfate)	35.0 - 38.0%
Clarity of solution:	To pass test
Aqueous solubility:	Slightly soluble
Sensitivity as Redox Indicator:	To pass test

Approved:

Date: March 10, 2020

John Grubb, PhD  
Gojira Fine Chemicals  
Quality Manager  
Tel: 440-252-5397, Fax: 888-211-5523  
[docsupport@gojirafc.com](mailto:docsupport@gojirafc.com)