



## Specification

### Direct Blue71

**Catalog Number:** DB1008  
**CAS Number:** 4399-55-7  
**C.I. Number:** 34140  
**Synonyms:** Benzo Light Blue FFL; Sirius Light Blue BRR;  
1,5- Naphthalenedisulfonic Acid; 3-4-4-(6-  
Amino-1- Hydroxy-3-Sulfate);  
**Molecular Formula:** C<sub>40</sub>H<sub>27</sub>N<sub>7</sub>O<sub>13</sub>S<sub>4</sub>  
**Molecular Weight:** 1029.88  
**Storage:** 15°C – 30°C

Test	Specification
Appearance	Black powder
Lambda max.	594nm in water
Dye content	~50%

Approved:

Date: February 17, 2020

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