



## Specifications

### Hematoxylin

**Catalog Number:** HE1007  
**C.I. Number:** 75290  
**CAS Number:** 517-28-2  
**Synonyms:** Natural Black 1  
**Molecular Formula:** C<sub>16</sub>H<sub>14</sub>O<sub>6</sub>  
**Molecular Weight:** 302.29  
**Storage:** 15°C – 30°C

Test	Specification
Description:	Beige to tan to light brown powder
Assay:	60% Minimum
Water: (Karl Fisher)	8% maximum
Solubility in Alcohol:	To pass test
Suitable as a Biological Stain:	To pass test

Approved by:

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