

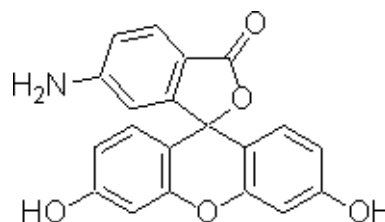
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## Product Specification

Product Name:  
6-Aminofluorescein

Product Number: **201634**  
CAS Number: 51649-83-3  
MDL: MFCD00005051  
Formula: C<sub>20</sub>H<sub>13</sub>NO<sub>5</sub>  
Formula Weight: 347.32 g/mol



### TEST

### Specification

Appearance (Color)	Yellow to Orange
Appearance (Form)	Powder
Infrared spectrum	Conforms to Structure
Carbon	65.4 - 72.9 %
Nitrogen	3.7 - 4.3 %
Water (by Karl Fischer)	≤ 5.0 %
Purity (HPLC)	≥ 90.0 %
Solubility (Turbidity)	Clear
c = 1mg/ml (0.1%), Methanol	
Solubility (Color)	Conforms to Requirements
Dark Yellow to Orange	

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [Sigma-Aldrich.com](http://Sigma-Aldrich.com). For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.