



**MP Biomedicals, LLC**

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## Certificate of Analysis

**Product Description:** Fluorescent Brightener 28  
**Catalog Number:** 158067  
**Lot:** YC0318

**Formula:** C<sub>40</sub>H<sub>44</sub>N<sub>12</sub>O<sub>10</sub>S<sub>2</sub>  
**CAS #:** 4404-43-7

**Physical Description:** Yellow Powder

**Formula Weight:** 916.99  
**Storage:** 15 - 30°C

Test	Specification	Result
Identity Test	Passes	Passes
UV/Vis: $\lambda$ max (methanol)	350 ± 5 nm	354.87 nm

FTIR: Conforms to Standard.

Recommended Retest Date (MM/DD/YYYY): 12/07/2024

03/29/2022 - *Fengqi An*  
MP Biomedicals, LLC.  
Life Science QC Supervisor

This is an electronically generated document  
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Online Ordering, MSDSs, certificates of analysis and data sheets now available on our web site  
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