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## Certificate of Analysis

**Product Description:** Calcein, research grade\_  
**Catalog Number:** 195087\_  
**Lot:** QR12329\_

**Formula:**  $C_{30}H_{26}N_2O_{13}$

**CAS #:** 1461-15-0

**Physical Description:** Yellow to orange powder

**Formula Weight:** 622.5

**Storage:** Room Temperature

Test	Specification	Result
Identity test	Passes	Passes

Lambda max: 496.4 nm in 1N sodium hydroxide

Solubility: Clear solution

Recommended retest date: 01/31/2021

06/17/2016 - John Huang, PhD

MP Biomedicals, LLC.

Quality Control Manager

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