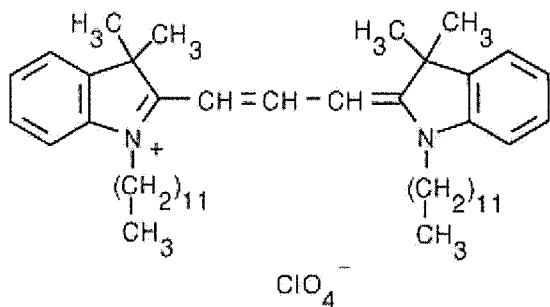
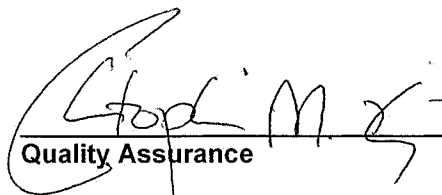


### Certificate of Analysis

PRODUCT: Corning® DiIC<sub>12</sub>(3) Fluorescent Dye  
CATALOG NUMBER: 354218  
LOT NUMBER: 240094  
QUANTITY: 100 mg  
MOLECULAR FORMULA: C<sub>47</sub>H<sub>73</sub>N<sub>2</sub>O<sub>4</sub>Cl  
MOLECULAR WEIGHT: 765.56  
APPEARANCE: Dark red solid  
STORAGE: Stable when stored at -20°C, protected from light. Avoid multiple freeze-thaws. Do not store in frost-free freezer. **KEEP FROZEN.**  
PURITY: >95% by TLC  
EXTINCTION COEFFICIENT: 180,000 M<sup>-1</sup>cm<sup>-1</sup>  
(in MeOH)  
EXPIRATION DATE: October 31, 2024  
SAFETY RECOMMENDATION: Handle in accordance with good industrial hygiene and laboratory safety practices



  
Quality Assurance

February 20, 2023  
Date

Discovery Labware, Inc., Two Oak Park, Bedford, MA 01730, Tel: 1.978.442.2200 (U.S.)  
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