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**Certificate of Analysis**

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Product Name: Pyronine B  
Cat. No.: GC64405  
Batch No.: 1  
Chemical Name:

**PHYSICAL AND CHEMICAL PROPERTIES**

Cas. No.:  
Molecular Formula: C<sub>42</sub>H<sub>54</sub>Cl<sub>8</sub>Fe<sub>2</sub>N<sub>4</sub>O<sub>2</sub>  
Molecular Weight: 1042.22  
Storage: 4°C, protect from light  
Chemical Structure:

**ANALYTICAL DATA**

Appearance: solid  
HNMR: Consistent with structure  
HPLC: Consistent with structure  
Purity: >98%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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