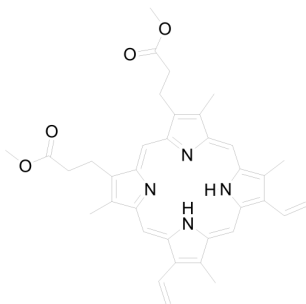


## Certificate of Analysis

### Compound Information

Product Name:	Protoporphyrin IX dimethylester
Cat. No.:	1035646
CAS No.:	5522-66-7
Molecular Formula:	C <sub>36</sub> H <sub>38</sub> N <sub>4</sub> O <sub>4</sub>
Molecular Weight:	590.72
Chemical Structure:	



### Batch Information

Batch No.:	Lf1110181499
Storage:	2-8°C, protect from light, stored under nitrogen
Test Date:	2022-06-09
Retest Date:	2025-06-08
Origin:	Shanghai, China

### QC Summary

Appearance:	Purple to black (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	95.59%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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