

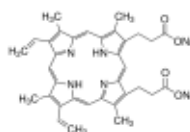
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## Product Specification

Product Name:  
Protoporphyrin IX disodium salt -  $\geq 90\%$  (HPLC)

**Product Number:** 258385  
**CAS Number:** 50865-01-5  
**MDL:** MFCD00151108  
**Formula:** C<sub>34</sub>H<sub>32</sub>N<sub>4</sub>Na<sub>2</sub>O<sub>4</sub>  
**Formula Weight:** 606.62 g/mol  
**Storage Temperature:** 2 - 8 °C



TEST	Specification
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Appearance (Color)	Red to Very Dark Red and Purple to Very Dark Purple and Brown to Very Dark Brown and Very Dark Red-Brown
Appearance (Form)	Powder
Infrared Spectrum	Conforms to Structure
Wavelength 1 M HCl	403 - 409 nm
Extinction Coefficient	$\geq 120000$
Purity (HPLC)	$\geq 90.0\%$

Specification: PRD.2.ZQ5.10000013653

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [Sigma-Aldrich.com](http://Sigma-Aldrich.com). For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.