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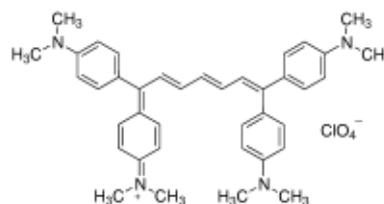
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## Product Specification

Product Name:  
IR-895 - 97%

**Product Number:** 392375  
**CAS Number:** 34411-77-3  
**MDL:** MFCD00197997  
**Formula:** C<sub>39</sub>H<sub>45</sub>ClN<sub>4</sub>O<sub>4</sub>  
**Formula Weight:** 669.27 AMU



### TEST

### Specification

Appearance (Color)	Brown to Dark Brown
Appearance (Form)	Conforms to Requirements
Powder, Crystals, Crystalline Powder and/or Chunks	
Infrared spectrum	Conforms to Structure
Wavelength	892 - 898 nm
In Methanol	
Extinction Coefficient	≥ 45000
Carbon	67.5 - 72.4 %
Nitrogen	8.0 - 8.7 %

Specification: PRD.0.ZQ5.10000017465

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.