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## Product Specification

Product Name:  
Azure A eosinate

**Product Number:** 200212  
**CAS Number:** 62298-43-5  
**MDL:** MFCD00012112  
**Formula:** C<sub>20</sub>H<sub>6</sub>Br<sub>4</sub>O<sub>5</sub> · 2C<sub>14</sub>H<sub>14</sub>N<sub>3</sub>S  
**Formula Weight:** 291.79 g/mol

TEST	Specification
Appearance (Form)	Powder or Crystals
Infrared spectrum	Conforms to Structure
Wavelength	625 - 631 nm
Absorbance	≥ 0.4
Wavelength	519 - 525 nm
Absorbance	≥ 0.3
Wavelength	285 - 291 nm
Absorbance	≥ 0.4

c = 0.005 g/l; In Methanol

Specification: PRD.0.ZQ5.10000037266

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.