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## Product Specification

**Product Name:**Bilirubin -  $\geq 98\%$  (EmM/453 = 60), powder**Product Number:****B4126****CAS Number:**

635-65-4

**MDL:**

MFCD00005499

**Formula:**

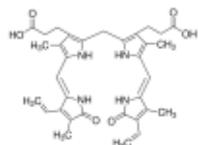
C33H36N4O6

**Formula Weight:**

584.66 g/mol

**Storage Temperature:**

-20 °C

**TEST****Specification**

Appearance (Color)

Faint Brown to Brown and Faint Orange to Dark Orange

Appearance (Form)

Powder

Solubility (Color)

Faint Yellow to Dark Yellow and Faint Orange to Orange

Solubility (Turbidity)

Clear to Hazy

0.1 mg/ml, CHCl3

Purity by UV

 $\geq 98\%$  %

based on EmM = 60 at 453 nm, CHCl3

HPLC Identity

Conforms

1H NMR Spectrum

Conforms to Structure

Specification: PRD.3.ZQ5.10000022141

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. 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.