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## CERTIFICATE OF ANALYSIS

**Cat No.: BIO-613**

Product: **HEMATIN PORCINE**

CAS Number: [15489-90-4]

Lot No.: 477186

Chemical Formula:  $C_{34}H_{33}FeN_4O_5$

Molecular Weight: 633.51

Appearance: Black Crystals

Color of Solution: Black (2.5% in 1 mol/L NaOH)

Water Content: 1.7% (KF)

Storage: Store at 2-8°C

Purity: 97.2% HPLC

UV Wavelength: 383.0nm (0.009 mg/ml in 0.1 mol/L NaOH)

Potassium Content: 2.0% (IC)