

## PRODUCT SPECIFICATION

# **Bilirubin Conjugate**

Catalog Number: B0114 Part Number: 90604

**Source**: Synthetic Ditaurobilirubin, Disodium Salt, Molecular Formula: C<sub>37</sub>H<sub>44</sub>N<sub>6</sub>O<sub>10</sub>S<sub>2</sub>Na<sub>2</sub>

#### **Form**

Lyophilized orange to reddish brown powder.

### **Activity Specification**

Molar Absorptivity @ 450nm in Water: ≥ 55,000 (anhydrous salt) corrected for water and residual solvent.

(anhydrous MW = 842.9)

### **Characteristics Specification**

Report UV-VIS Spectrum.

#### Storage / Shipping

Product is shipped using a refrigerated gel pack or dry ice (**not temperature monitored**). On arrival, store frozen below -20°C. Avoid repeated freeze-thaw cycles.

#### **Precaution / Hazard Statement**

This product is not considered a biohazard. Handle using normal laboratory procedures.

**Intended Use:** For Research Use or Further Manufacture Only. Not for Use in Diagnostic Procedures.

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Tel: 858.546.5800 Fax: 858.546.5812