

## Specification Sheet

Product Name: **Cytochrome c**  
Specifications & Purity: from equine heart ,  $\geq 95\%$  (HPLC)  
SKU # **C301837**

| Parameter                                                       | Limit Values                                    |
|-----------------------------------------------------------------|-------------------------------------------------|
| Ratio of Absorbances(A 550 red/A 280 ox)                        | $\geq 1$                                        |
| Iron by ICP(anhydrous)                                          | 0.4-0.5 (%)                                     |
| Purity(HPLC)                                                    | 95-100 (%)                                      |
| Water by Karl Fischer                                           | 0-10 (%)                                        |
| Appearance (C301837)                                            | Brown to dark brown,red to very dark red powder |
| Identification (positive reaction)                              | pass                                            |
| Solubility in H <sub>2</sub> O , Dark red-brown,clear, 10 mg/mL | pass                                            |