Native Porcine Bilirubin

Cat. No. Bilirubin-156P **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified Native Porcine Gall Bladder Bilirubin. CAS Number: 635-65-4
Species	Pig
Source	Porcine Gall Bladder
Description	Creative Biomart Bilirubin consists of an open chain of four pyrrole-like rings (tetrapyrrole). In heme, by contrast, these four rings are connected into a larger ring, called a porphyrin ring.Bilirubin (also known as unconjugated or indirect bilirubin) is formed when red blood cells die and their hemoglobin is broken down within the macrophages to haem and globins. In diseases where too much hemoglobin is broken down or the removal of bilirubin does not function properly, the accumulating bilirubin in the body causes jaundice. When bilirubin is detected in the urine, it may signal underlying liver disease that can result in jaundice (excessive bilirubin stains the fatty tissues in the skin, causing a yellow appearance).Bilirubin Reacts quickly when dyes (diazo reagent) are added to the blood specimen to produce azobilirubin "Direct bilirubin".
Form	Powder
Molecular Mass	584.6
Purity	>95% (UV-Spectrophotometry)
Storage	Store at -20°C .

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