

## **Bovine Blood Lysate - Haemiglobincyanide**

Art. ID	BCR-522
Unit	10 mL
Deliverydetails	No Dangerous Good /not restricted

### Description

Each sample is in the form of bovine lysate and a mass concentration of about 800.3 mg/L hämoglobincyanide with a volume of 10 mL. The material ist kept in sealed brown neutral brosilicate glass ampoules. Molar mass and molar extinction coefficient of bovine haemoglobin and human haemoglobin have been shown to be equivalent.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
Absorbance at 540 nm	Hämoglobincyanide (HiCN )		0,5457 ± 0,0009			
Mass concentration	Hämoglobincyanide		800,3 ± 1,3	mg/L		
Mass concentration	HiCN Fe		49,61 ± 0,08	µmol/L		