

Art.-Nr.: KG2179
Ch.-B.: 1700CP
Inhalt: 3 x 1.0 ml
Verw. bis: 2009-11

VALUE ASSIGNMENT

Values are assigned to the CRP Calibrator at BGT using an immunoturbidimetric method, with reference to material standardised against an appropriate International Reference Preparation. The assigned value for the batch is listed below.

LOT NO.	CRP (mg/l)	CRP (mg/dl)	EXPIRY DATE
1700CP	197.4	19.74	2009-11

STABILITY AND PREPARATION

The CRP Calibrator is supplied ready for use and is stable up to the expiry date when capped and stored at +2 to +8°C in the absence of contamination. Only the required amount of product should be removed. After use, any residual product should NOT BE RETURNED to the original vial.

SAFETY PRECAUTIONS AND WARNINGS

The calibrator contains human recombinant CRP in a stabilised protein matrix. This material is inherently free from human based infective sources. Nevertheless it should be handled and disposed of with the same attention afforded to human samples.

For in vitro diagnostic use only. Do not pipette by mouth. Exercise the normal precautions required for handling laboratory reagents.

This material contains Sodium Azide as preservative (toxic). Avoid ingestion or contact with skin or mucous membranes. In case of skin contact, flush affected area with copious amounts of water. In case of contact with eyes or if ingested, seek immediate medical attention.

Sodium Azide reacts with lead and copper plumbing, to form potentially explosive azides. When disposing of such reagents flush with large volumes of water to prevent azide build up. Exposed metal surfaces should be cleaned with 10% sodium hydroxide.

CALIBRATOR SERIAL DILUTIONS

(For multicalibrator format)

Neat (undiluted) sample format for: CRP

Dilute the CP029 calibrator with 0.9% (w/v) NaCl solution in a geometric series

DILUTION	NEAT	1/2	1/4	1/8	1/16	1/32
APPROX. DILUTION FACTOR	1	0.5	0.25	0.13	0.06	.003

eg. If the CRP calibrator has a value of 200 mg/l, the range of standard dilutions will lie between:-

6.25 - 200 mg/l

22 May '08