Stereospecific Detection Technologies
Reagents beyond the chemistry

SDT GmbH • Pascalstraße 17
52499 Baesweiler • Germany
www.sdt-reagents.de

Product Specification

Product: **Casein Buffer 20X-4X Concentrate (CBC) 1, biotin free, IgG free**

Code: **#CBC1**

Lot Number: 492155

Storage: +2°C/+8°C

Expiration date: 02/2029

Appearance: Transparent to translucent/hazy/turbid, almost colorless to white / slightly beige or yellowish/yellow or slightly orange/pinkish high density viscous colloidal liquid, 0,45µm filterable. Degree of opacity, intensity and type of coloration may vary and do not affect performance of the product.

Odour: Weak, characteristic

(Phospho)protein content: ~5,5% (w/v, process-determined)

Preservative/anti-microbial: 5-Bromo-5-nitro-1,3-dioxane, 1200 ppm

Country of origin of the raw material: USA

QC release (ELISA-based blocking/boosting activity use test, biotin and IgG control): Passed

NOTE: This product is for *in vitro* research or further IVD manufacturing use only.