



## Lipopolysaccharide (LPS) concentrations in commercially available cow's milk protein preparations Cow's milk protein preparation After treatment (pg/mg) Before treatment (pg/mg) α-Lactalbumin (Sigma, L-6010) 184,200 14 β-Lactoglobulin (Sigma, L-3908) 206,700 1,880 α-Casein (Sigma, C-6780) 23 β-Casein (Sigma, C-6905) 34 500 κ-Casein (Sigma, C-0406) 400 41 LPS-depleted β-Lactoglobulin 29 (Bean Stalk Snow Co., Ltd.) LPS concentration was measured by limulus amebocyte lysate (LAL) assay.









