

**CERTIFICATE OF ANALYSIS****BIOCHEM PLUS D  
COUNTRY OF ORIGIN - CHINA****Description:**

BIOCHEM plus D, a high-molecular hydrophilic colloid, provides excellent thickening and stabilizing in systems based on its unique pseudo-plastic rheological behavior. It is produced by fermentation of corn starch with xanthomonas campestris.

ITEMS	SPECIFICATIONS	TEST METHOD
Appearance	White-like or light yellow free flowing powder	DFFXC001
Particle Size	40 mesh	DFFXC004
PH Value (1% solution)	5.5-8.0	DFFXC006
Loss on Drying	≤15%	DFFXC003
Ashes	≤16%	DFFXC027
3rpm (1ppb in 4.2% seawater)	≥15	DFFXC043
Lump	≤3	DFFXC037

**Application:** for oil drilling application.

**Packing:** 25Kg Net in cartons or bags with Inner PE bags.

**Shelf life:** 24 months in dry and airtight conditions.