

# 山东滨州智源生物科技有限公司

SHANDONG BINZHOU ZHIYUAN BIOTECHNOLOGY CO.,LTD

山东省滨州市博兴县经济开发区兴业四路 118 号

BOXING ECONOMIC DEVELOPMENT ZONE,

BINZHOU, SHANDONG, CHINA

电话 TEL:+86-0531-88916568 Mail:enquiry@cydextrin.com



## Technical Data Sheet for (2-Hydroxypropyl)- $\gamma$ -cyclodextrin

Test Standard	Enterprise Standard
ITEMS	CRITERIA
Water solution pH	pH5.0~8.5
Appearance	White or almost white powder, amorphous or crystalline powder
Assay	$\geq 95\%$
Betadex	$\leq 0.5\%$
Loss on Drying	$\leq 11.0\%$
Heavy Metal	$\leq 10\text{ppm}$
Propylene glycol	$\leq 0.5\%$
Hydroxypropoxyl content	17.5%~29.1%
The total aerobic microbial count	$\leq 1000\text{cfu/g}$
The total combined moulds and yeasts count	$\leq 100\text{cfu/g}$
Escherichia coli	Absence
Bacterial Endotoxins Test	According to preparation needs