

HEBEI MEDICINS AND HEALTH PRODUCTS

IMPORT AND EXPORT GROUP COMPANY


CERTIFICATE OF ANALYSIS



PRODUCT: DEXTRAN - 40
BATCH NUMBER: 060702 **WEIGHT:** 1000KGS **MANUFACTURE DATE:** 2006.07.03
PACKAGE: 25KGS/DRUM **EXPIRY DATE TO** 2009.05 **REPORT DATE:** 2006.07.06
TEST BASIS: BP98

<u>ITEMS</u>	<u>STANDARD</u>	<u>RESULTS</u>
CHARACTERS	A WHITE POWDER	A WHITE POWDER
IDENTIFICATION	IN ACCORDANCE WITH THE REQUIREMENT OF BP	POSITIVE REACTION
SPECIFIC OPTICAL ROTATION	+195° — +201°	+197.6°
APPEARANCE OF SOLUTION	COMPLIES WITH	COMPLIES WITH
ACIDITY OR ALKALINITY	COMPLIES WITH	COMPLIES WITH
NITROGEN	≤ 0.010%	<0.005%
LOSS ON DRYING	≤ 7.0%	4.94%
SULPHATED ASH	≤ 0.3%	0.07%
HEAVY METALS	≤ 0.0010%	<0.0010%
BACTERIAL ENDOTOXINS	<10IU/g	<10IU/g
MOLECULAR-MASS DISTRIBUTION	Mw:35000-45000	37659
	M10 ≤110000	104953
	M90 ≥7000	8221
CONCLUSION	COMPLIES WITH BP98	

ANALYST: 

COLLATOR: 



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