

## PRODUCT NAME: GENTAMYCIN SULPHATE

### ANALYSIS

CHARACTERS		A WHITE POWDER
APPEARANCE OF SOLUTION		CLEAR AND NOT MORE INTENSELY COLORED THAN DEGREE 6 OF THE RANGE OF REFERENCE SOLUTION OF THE MOST APPROPRIATE COLOR
PH		4.8
SPECIFIC OPTICAL ROTATION		+118°
METHANOL	<	1%
COMPOSITION		C1: 28.28%
		C1A: 27.87%
		C2A + C2: 43.85%
WATER		9.6%
SULPHATED ASH		0.3%
SULPHATE		34.40%
STERILITY		COMPLIES WITH THE TEST FOR STERILITY
BACTERIAL ENDOTOXIN	<	1.67 I.U. / MG
ASSAY	<	590 I.U. / MG
ANHYDROUS SUBSTANCE		633 I.U. / MG
HYDROUS SUBSTANCE		572 I.U. / MG
<b>MANUFACTURING DATE</b>		<b>JUN-2005</b>
<b>EXPIRATION DATE</b>		<b>MAY-2009</b>

**MEETS THE BP2000 / EP4**