

## CERTIFICATE OF ANALYSIS

Product name	Dexamethasone	Batch No.	DMS20221210
Manuf. Date	2022-12-30	Expiry Date	2027-12-29
Quantity	1Kg	Test Standard	EP10

TEST	SPECIFICATIONS	RESULTS
Description	A white or almost white powder	white powder
IDENTIFICATION	(1) complies by IR (2) complies by TLC	CONFORM CONFORM
SPECIFIC ROTATION	+86 ° ~ + 92°	+89.8°
Chromatographic purity	Impurity G ≤0.3% Impurity B ≤0.15% Impurity F ≤0.15% Impurity J ≤0.15% Impurity K ≤0.15% INDIVIDUAL UNKNOWN IMP. ≤0.10% TOTAL impurities ≤0.5%	Not detected 0.01% 0.01% 0.01% 0.02% 0.01% 0.11%
LOSS ON DRYING	≤0.5%	0.2%
ASSAY	97.0 ~ 103.0%	99.8%

Storage: Closed keep in cool dry and dark place ;keep from heat and strong light

Conclusion: The product complies with the requirements of EP10 standard

Quality Manager:

朱永章

Rechecker:

易洪成

Analyst:

刘洪

Add:No. 138 YuWu Road, XinMin Town, DianJiang 408302, chongqing,china