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ANALYSIS REPORT

PRODUCT: Calcium Hydrogenphosphate DyhidrateQUANTITY: 100MTMFG. DATE: 20111106EXP. DATE: 20131106BATCH NO: 2111108STANDARD: USP-31			: 20131106
ITEMS		STANDARD	RESULT
Content(As CaHPO4 • 2H2O)		97.0%~105.0%	99.3%
Particle Size	20 mesh	100%	100%
	100 mesh	≤56%	≪46%
	325 mesh	≤1%	0.15%
Loss on ignition		24.5%~26.5%	25.31%
Lead		≤0.00002%	<0.00002%
Barium		No turbidity produced within 10 minus	Conforms
Chlorides(Cl)		≤0.25%	<0.01%
Heay metals(As Pb)		≤0.0015%	<0.0015%
Carbonates		No effervescence occurs	Conforms
Sulphates		≤0.25%	0.015%
As		≤0.0003%	<0.0002%
Fluoride		≤0.005%	<0.003%
Iron		≤0.04%	0.01%
Identification		Pass test A &B	Conforms
Insolubles in Hydrochloric Acid		≤0.03%	0.02%
Organic volatile impurities		Meet USP standard	Conforms
CONCLUSION		Qualified	

NINGBO TIDE IMP.& EXP.CO., LTD. 宁波泰达进出口有限公司