Produtos Quimicos, S.A.

APROVADO
Dep. De Qualidade

CERTIFICATE OF ANALYSIS

PRODUCT INFORMATION			
Product name	Phosphoric acid 85% Food grade	**Batch no.**	
Manufacturing date		**Expiry date**	
Quantity		**Packaging**	

ANALYSIS RESULT		
ITEMS	**STANDARDS**	**RESULTS**
Appearance	Transparent colorless sticky liquid	Pass
Apha color	≤20	10
Assay as(h3po4)(%)	≥85.0	85.2
Arsenic as as(mg/kg)	≤0.5	＜0.3
Fluoride as f(mg/kg)	≤10	＜5
Heavy metal as pb (mg/kg)	≤5	＜3
Reductive matter as h3po3(mg/kg)	≤120	80

ANALYSIS CONCLUSION	
Comment	Passed test according to GB1886 15-2015
Storage	Keep container tightly closed. Keep container in a cool, well-ventilated area.

H3PO4	85.10 %
P2O5	61.67%
F	8 PPM
As	＜0.5 PPM
HEAVY METAL (AS Pb)	2 PPM
SO42-	47 PPM
Fe	8 PPM
Pb	1 PPM
Color	18 APHA
CL	1 PPM
H3PO3	51 PPM
Density@ 20℃	1.691 g/ml