

# SEMYOUNG TECH CO., LTD

#624-3, Shinnam-Ri, Dunpo-Myeon, Asan-Si, Chungnam, Korea

## CERTIFICATE OF ANALYSIS

\* DATE OF ISSUE : AUG.10,2016

- \* APPLICANT NAME : PRECIOUS CHEMICALS
- \* DESCRIPTION OF GOODS : PHOSPHORIC ACID 85 PCT TECH GRADE  
QTY 5 FCL EQUAL TO 105.600 MT  
INCOTERMS 2010  
TERMS CIF NHAVA SHEVA PORT,INDIA
- \* LOT NO : 16SM011
- \* Q'TY : 105.60 MT (320 DRUMS)
- \* MFG DATE : AUG.02,2016
- \* EXPIRY DATE : AUG.01,2017
- \* THE NUMBER OF LETTER OF CREDIT : 529010705875-F

ITEMS	STANDARD	RESULT
1.Appearance	Transparent colorless fluid (3.22NTU)	
2.Actual Active Ingredient (H <sub>3</sub> PO <sub>4</sub> )	85%min	85.1%
3.Chloride(as CI)	0.0005%max	0.0003%
4.Sulphate(as SO <sub>4</sub> )	0.005%max	0.001%
5.Heavy metal(as Pb)	0.001%max	N.D
6.Arsenic(as As)	0.005%max	N.D
7.Iron(as Fe)	0.002%max	0.0007%
8.Acetic Acid(CH <sub>3</sub> COOH)	3.0%max	1.8%

WE ARE STATING SPECIFICATION PHOSPHORIC ACID 85 PCT TECH GRADE  
CERTIFY THE ABOVE STATEMENT OF ANALYSIS TO BE TRUE AND CORRECT,  
WHEN MEASURED BY SEMYOUNG TECH'S STANDARD METHODS.

YOURS VERY TRULY,  
ISSUED BY MANUFACTURER  
SEMYOUNG TECH CO., LTD

  
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Y. W. KIM