



Head Office : 177T, FERRUM TOWER, #19, EULJI-RO 5-GIL, JUNG-GU, SEOUL, KOREA /TEL:82-2-3709-9545 FAX:82-2-755-0711

Ulsan Plant : 142, SANGGAE-RO, NAM-GU, ULSAN, KOREA /Phone : (852) 279 - 0000 Fax : (852) 279 - 3814

## CERTIFICATE OF ANALYSIS

POTASSIUM HYDROXIDE 90.0%

*We hereby certify that* the below mentioned sample was analyzed by us with the following results

Lot No :

200803 A 123,124,129-132,135,136,143,144

200805 B 087,088

200806 A 161-180

200807 A 041-058

200809 A 127,128,133-206

200809 B 025-032,045-052,055,056,105,106,109,110,113-164

200810 A 001-028,077-132

200810 B 063-090,097,098,105-110,117-132,137-140

200811 B 019,020,023-032,035-040,043,044

Testing Date : 2020-08-11

Issue Date : 2020-08-14

Q'ty : 360 MT

Expiry Date : 2022-08-11

Item	Unit	Result	Remark
KOH (Total alkali as KOH)	%	90.7	
K <sub>2</sub> CO <sub>3</sub>	%	0.2	
KCl	%	0.004	
Fe	ppm	0.2	
NaOH	%	0.74	
Ni	ppm	0.2	
Appearance		White Flake	

\* IT IS ADVISABLE NOT TO PUT THIS PRODUCT INTO STORAGE TOGETHER WITH VOLATILE ORGANIC COMPOUNDS

\* IT IS MAY CAUSE DISCOLORATION OF THE PRODUCT