



## CERTIFICATE OF ANALYSIS

REPORT NO. CA-2018-10402

Trade Name	NaOH 50%	Shipped To	
Grade	NaOH 50%공업용	Destination	
Chemical Name	SODIUM HYDROXIDE	Date Shipped	2018-07-23
Lot No	131B180723	Weight	계근수량에 준함
CAS No	1310-73-2	Packing	

### ANALYSIS DATA

TEST ITEM	UNIT	SPECIFICATION	RESULT	TEST METHOD
NaOH	%	Min 50	50.56	OI-3804-421
Na <sub>2</sub> CO <sub>3</sub>	%	Max 0.30	0.15	OI-3804-421
NaCl	ppm	Max 100.00	65.76	OI-3804-421
Fe	ppm	Max 10.00	1.59	OI-3804-421
As	ppm	Max 4.00	0.02	OI-3804-421
Hg	ppm	Max 0.10	<0.05	OI-3804-421
중금속 (Pb)	ppm	Max 30.00	<1.00	OI-3804-421
비중	g/cm <sup>3</sup> *		1.529	OI-3804-421
성상	-	무색의액체	무색의액체	OI-3804-421

I HEREBY CERTIFY THAT THE ANALYSIS DATA ABOVE IS TRUE AND CORRECT.

Certified by **C. S. Kim**

07-23-2018 11:12

Q.C Team Manager

**OCI Company LTD.**