

# Certificate of Analysis

## Caustic Potash Flake - 50#BAG

### Detailed Order Information

Date  
06/28/2010  
Purchase order item/date  
178343 / 06/04/2010  
Delivery item/date  
82692157 900001 / 06/28/2010  
Order item/date  
1060992 000010 / 06/04/2010  
Customer Number  
100747  
Container Number  
361

Attention: Quality Department

Batch 3431440 / Quantity 480 BAG

Characteristic	Unit	Value	Specifications	
			Min.	Max.
Hydroxide Alkalinity as KOH	Wt. %	90.84	90.00	-
Potassium Carbonate as K <sub>2</sub> CO <sub>3</sub>	Wt. %	0.24	-	0.44
Potassium Chloride as KCl	Wt. ppm	85	-	150
Iron, as Fe	Wt. ppm	0.7	-	3.0
Nickel, as Ni	Wt. ppm	2.3	-	4.0

ISSUED BY: Jerry R. Sudduth

Seal Numbers: 094481

Results may be based on batch and/or typical analysis  
Meets Food Chemicals Codex (FCC) and NF test requirements