



**Occidental Chemical Corporation**  
A subsidiary of Occidental Petroleum Corporation

857436/100566

**Certificate of Analysis**  
**Caustic Potash Flake - 50#BAG**

BRENNTAG MID-SOUTH INC  
1405 HIGHWAY 136 W  
HENDERSON KY 42420-9662

<b>Detailed Order Information</b>	
Date	08/22/2016
Purchase order item/date	650141 / 08/10/2016
Delivery item/date	85182795 900008 / 08/23/2016
Order item/date	1446069 000010 / 08/10/2016
Customer Number	100747
Container Number	535119

Attention: Quality Department

Batch **3431976** / Quantity 400 BAG

Characteristic	Unit	Value	Specifications	
			Min.	Max.
Manufacture Date		07/15/2016		
Hydroxide Alkalinity as KOH	Wt. %	90.45	90.00	-
Potassium Carbonate as K <sub>2</sub> CO <sub>3</sub>	Wt. %	0.30	-	0.44
Potassium Chloride as KCl	Wt.ppm	91	-	150
Iron, as Fe	Wt.ppm	0.8	-	3.0
Nickel, as Ni	Wt.ppm	2.5	-	4.0

ISSUED BY: Rick Kinsey - Lab Supervisor

Seal Numbers: 114661

Produced in a non-mercury cell process.

Results may be based on batch and/or typical analysis.

Meets US Pharmacopeia/National Formulary (USP/NF) and Food Chemicals Codex (FCC) chemical test requirements.  
Caustic Potash is not produced under all cGMP requirements as defined by the FDA.

**Deer Park Plant**  
**1000 Tidal Road**  
**DEER PARK, TX US 77536**  
**Tel: 281/476-2000 FAX: 281/476-2619**

IMPORTANT: All information provided is believed to be accurate and complete. The data provided is representative of the product quality on the date of analysis for the lot number indicated. This certificate of analysis may not include all of the constituents of the product. Persons using this information should make their own determination regarding its suitability for their particular application. This certificate of analysis shall not in any way limit or preclude the operation and effect of the applicable terms and conditions of sale.