

# TIANJIN CHANGJIE CHEMICAL CO.,LTD

No.19,JinWei Road,Hi-Tech Industrial Park,

BeiChen District, TianJin,,China

## Certificate of Analysis

*ORIGINAL*

PRODUCT NAME: SODIUM SACCHARIN

Batch Number: 20180114

Batch Quantity:11,000KGS

Manufacture Date:JAN,2018

Expiry date:JAN,2023

| Item                            | Specification                                    | Result        |
|---------------------------------|--|---------------|
| Appearance                      | White crystals or<br>a white crystalline powder  | Complies      |
| Identification                  | Complies with BP2013                             | Complies      |
| Melting point                   | 226-230°C  | 226.2-229.5°C |
| Acidity or alkalinity           | Complies with bp2013                             | Complies      |
| Clarity and colour of solution  | Colour is clear                                  | Complies      |
| Readily carbonisable Substances | Not more intensely<br>Coloured than reference B6 | Complies      |
| Heavy metals                    | $\leq 0.002\%$                                   | $< 0.001\%$   |
| o- and p-Toluenesulphonamide    | $\leq 0.001\%$ of each                           | $< 0.001\%$   |
| Water                           | Not more than 15.0% w/w                          | 13.97%        |
| Assay                           | 99-101%  | 99.23%        |
| Mesh size                       |  | 40-80mesh     |

Standard: THE PRODUCTS COMPLIES THE REQUIREMENTS OF BP2013

Analyst: Su ChangMin

Check: Li GuangJi