



上海玻尔化学试剂有限公司  
Shanghai Boer Chemical Reagents CO., Ltd.  
400-000-2637  
www.boerzg.com  
sales@boerchina.net

## Certificate Of Analysis

Product No. B607989  
Product Name: 1,4-Piperazinediethanesulfonic acid(PIPES)  
CAS NO. 5625-37-6  
Lot No. P2333147  
Inspection Date: 2023-03-31  
Reinspection Date: 2025-03-30

### Test

PURITY(TITRATION)  
UV ABSORBANCE 290NM(20%W/W IN 1N NAOH)  
APPEARANCE  
SOLUBILITY

### Specification

98.5%-101.5%  
0-0.1  
White crystalline powder  
CLEAR COLORLESS SOLUTION AT 0.25G/ML OF 1N NAOH

