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ACROS
ORGANICS

Version 1
Molecular weight 799.93
Molecular formula C₁₆H₃₆N · H₂O · 30 H₂O
CAS No 147741-30-8
Linear formula
Flash point (°C)

Certificate of Analysis

This is to certify that units of the below mentioned lot number were tested and found to comply with the specifications of the grade listed. Certain data have been supplied by third parties. Acros Organics expressly disclaims all warranties, expressed or implied, including the implied warranties of merchantability and fitness for a particular purpose. Unless otherwise stated, these products are not intended for dialysis, parenteral or injectable use without further processing. The following are the actual analytical results obtained:

| | | | |
|------------------------------|---|------------------------------------|-----------------|
| Catalog Number | 43483 | Quality Test / Release Date | 15 January 2016 |
| Lot Number | A0368003 | Suggested Retest Date | January 2021 |
| Description | Tetrabutylammonium hydroxide 30-hydrate, 95+% | | |
| Country of Origin | UNITED KINGDOM | | |
| Declaration of Origin | synthetic | | |

| |
|-----------------------|
| Origin Comment |
|-----------------------|

| Result Name | Specifications | Test Value |
|--------------------|--------------------------------|--------------------|
| Appearance (Color) | Transparent white | White |
| Appearance (Form) | Crystals or crystalline powder | Crystalline powder |
| Melting point | 26°C to 30°C | 28.9°C |
| Titration with HCl | ≥95.0 % | 98.8 % |



L. Van den Broek, QA Manager

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Acros Organics
ENA23, zone 1, nr 1350, Janssen Pharmaceuticaalaa 3a, B-2440 Geel, Belgium
Tel +32 14/57.52.11 - Fax +32 14/59.34.34 Internet: <http://www.acros.com>
1 Reagent Lane, Fair Lawn, NJ 07410, USA Fax 201-796-1329