

## PRODUCT IDENTITY

|                 |                  |                |                 |
|-----------------|------------------|----------------|-----------------|
| PRODUCT NAME    | Ammonia solution | PRODUCT NUMBER | A433783         |
| Grades & Purity | 0.4 M in THF     | VERSION        | 3               |
| CAS NUMBER      | 7664-41-7        | FORMULA        | NH <sub>3</sub> |
| FORMULA WEIGHT  | 17.03g/mol       |                |                 |

## ACCEPTANCE CRITERIA

| PARAMETER               | SPECIFICATION / LIMIT |
|-------------------------|-----------------------|
| Appearance(A433783)     | colourless liquid     |
| Solvent(THF)            | Conform               |
| Assay(Titration by HCL) | 0.30- 0.50 (mol/L)    |