

# Specification

## Technical Data Sheet

|                            |  |
|----------------------------|--|
| <b>Product Name</b>        | Hexadecyltrimethylammonium bromide<br>(Cetyltrimethylammonium bromide) |
| <b>Product No</b>          | 29309654   |
| <b>CAS Number</b>          | 57-09-0  |
| <b>Storage Temperature</b> | Ambient  |
| <b>Molecular Weight</b>    | 364.45   |
|                            | <b>Specification</b>   |
| <b>Appearance</b>          | White to Off-white powder  |
| <b>Assay (Titration)</b>   | $\geq 99.0\%$  |
| <b>Colour</b>              | $\leq 100$ Hazen   |
| <b>Water Content (KF)</b>  | $\leq 0.8\%$   |
| <b>Identification (IR)</b> | Conforms to Reference  |