

Aladdin warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Aladdin-e.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

## Specification Sheet

Product Name: **Hexadecylpyridinium bromide**  
Specifications & Purity: **96%**  
SKU #: **H108698**

### Parameter

Carbon by Elemental Analysis  
Nitrogen by Elemental Analysis  
Purity(Titration by AgNO<sub>3</sub>)(anhydrous basis)  
Water by Karl Fischer  
Appearance (H108698)  
Infrared spectrum  
Solubility in EtOH , Colorless to Faint Yellow Clear(C = 5%)

### Limit Values

62.7-65.7 (%)  
3.3-3.8 (%)  
96-100 (%)  
0-6 (%)  
off-white powder  
Conforms to Structure  
pass

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