

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:            | <b>Sodium chloride</b>                     |
| Specifications & Purity: | Suitable for molecular biology, ≥99.5%(AT) |
| SKU #                    | <b>C111547</b>                             |
| Version                  | <b>0</b>                                   |

### Parameter

Calcium(Ca)  
Magnesium (Mg)  
Iron(Fe)  
Purity  
UV Absorbance 280nm  
I  
Sulfate(SO42-)  
Phosphate(PO4)  
UV Absorbance 260nm  
Heavy metal (as Pb)  
Potassium(K)  
Appearance (C111547)  
DNase, RNase and Protease  
X-Ray Diffraction  
λ,0.1 M in H2O

### Limit Values

0-50 (ppm)  
0-50 (ppm)  
0-2 (ppm)  
99.5-100 (%)  
0-0.01  
0-20 (ppm)  
0-4 (ppm)  
0-5 (ppm)  
0-0.01  
0-5 (ppm)  
0-50 (ppm)  
White Powder or Crystals  
None Detected  
Conforms to Structure  
Pass

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