

## Specification Sheet

Product Name: **Potassium chloride**  
Specifications & Purity: for molecular biology,  $\geq 99.5\%$   
SKU #: **P112143**

Parameter	Limit Values
Purity(Titration by AgNO <sub>3</sub> )	99.5-100.5 (%)
Heavy metal (as Pb)	0-5 (ppm)
Water by Karl Fischer	0-2 (%)
Iron(Fe)	0-3 (ppm)
Appearance (P112143)	white powder
DNase, RNase and Protease	None Detected
Solubility in H <sub>2</sub> O , 20G/150MLwater	pass
X-Ray Diffraction	Conforms to Structure