

Specification Sheet

Product Name: **Ammonium persulfate**
Specifications & Purity: for molecular biology, $\geq 98\%$
SKU #: **A112451**

Parameter	Limit Values
Chloride (Cl-)	0-10 (ppm)
Iron(Fe)	0-10 (ppm)
Purity(Titration by KMNO ₄)	98-100 (%)
Heavy metal (as Pb)	0-50 (ppm)
Appearance (A112451)	white powder
DNase, RNase and Protease	None Detected
Infrared spectrum	Conforms to Structure
Polymerization	Pass
Solubility in H ₂ O , 20g/200 ml, H ₂ O Clear	pass
Test as a Catalyst of Acrylamide	Suitable