

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Caesium hydroxide**
Specifications & Purity: 99.9% metals basis
SKU #: **C105357**

Parameter	Limit Values
Cs ₂ CO ₃	0-5 (%)
Purity(Titration by HCl)	96.5-100 (%)
Purity(Based On Trace Metals Analysis)	99.9-100 (%)
Water by Karl Fischer	5-15 (%)
Total Metallic Impuritie	0-1000 (ppm)
Appearance (C105357)	White to off-white powder, needles and/or Chunks
ICP: Confirms Cerium Component	Confirmed
Solubility,Colorless and clear(5% in H ₂ O)	pass
X-Ray Diffraction	Conforms to Structure