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## Specification Sheet

Product Name: **Ytterbium nitrate pentahydrate**  
Specifications & Purity: **99.9% metals basis**  
SKU #: **Y100517**

### Parameter

Water by Karl Fischer	18-22 (%)
Y(Complexiometric EDTA)	37.4-39.7 (%)
Purity(Based On Trace Rare Earth Analysis)	99.9-100 (%)
Trace Rare Earth Analysis(by ICP Atomic emission)	0-1500 (ppm)
Appearance (Y100517)	White Powder, Crystals and/or Chunks
ICP:Confirms Ytterbium component	Confirmed
X-Ray Diffraction	Conforms to Structure

### Limit Values

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Phone: +86 400 620 6333 Email: Sale@aladdin-e.com Web: <https://www.aladdin-e.com>

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