

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **p-Toluenesulfonic acid monohydrate**  
Specifications & Purity: AR,  $\geq 98.5\%$   
SKU #: **T104290**

<b>Parameter</b>	<b>Limit Values</b>
Water by Karl Fischer	9.5-11.5 (%)
Melting point	103-107 (°C)
Purity(HPLC)	98.5-100 (%)
Appearance (T104290)	white to off-white powder, crystals, flakes or chunk
Solubility in H <sub>2</sub> O	Almost transparency
Proton NMR spectrum	Conforms to structure