
ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **p-Toluenesulfonic acid monohydrate**
Specifications & Purity: **≥98%**
SKU #: **T305333**

Parameter	Limit Values
Melting point	103-107 (°C)
Purity(HPLC)	98-100 (%)
Purity(Neutralization titration) (anhydrous)	97.5-102.5 (%)
Appearance (T305333Color)	White to almost white
Appearance (T305333Form)	Powder to crystal
Proton NMR spectrum	Conforms to Structure
Solubility in H ₂ O	almost transparency
Water by Karl Fischer	8-12 (%)