

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **N,N,N',N'-Tetramethyl-p-phenylenediamine dihydrochloride(TMPD)**
Specifications & Purity: **98%**
SKU #: **T106470**

| Parameter | Limit Values |
|---|-----------------------------------|
| Purity(HPLC) | 98-100 (%) |
| Purity(NonaqueousTitration) | 97.5-102.5 (%) |
| Appearance (T106470) | Off-White to Grey to Brown Powder |
| Infrared spectrum | Conforms to Structure |
| Proton NMR spectrum | Conforms to Structure |
| Solubility in H ₂ O , Colorless to Purple to Brown, Clear to Hazy, 50mg/ml | pass |