

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **3,3',5,5'-Tetramethylbenzidine dihydrochloride**
Specifications & Purity: Anhydrous, 98%
SKU #: **T105329**

| Parameter | Limit Values |
|---|--|
| Purity(HPLC) | 98-100 (%) |
| Water by Karl Fischer | 0-1 (%) |
| Purity(Titration by AgNO ₃) | 98-100 (%) |
| Appearance (T105329) | white to light brown powder or crystals |
| Proton NMR spectrum | Conforms to Structure |
| Solubility in AcOH/H ₂ O (1/2) | Clear to slightly hazy yellow to green, at 20mg/ml |