

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Titanium(IV) oxide**
Specifications & Purity: nanopowder, 21 nm primary particle size (TEM), ≥99.5% trace metals basis
SKU #: **T431951**

| Parameter | Limit Values |
|--|---|
| Appearance(T431951) | White to Almost white powder to crystal |
| Specific Surface Area | 35-65 (m ² /g) |
| pH | 3.5-4.5 |
| Purity(Based On Trace Metals Analysis) | 99.5-100 (%) |
| Total Metallic Impuritie | 0-5000 (ppm) |
| ICP:Confirms Titanium Component | Confirmed |