

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **Phenolphthalein**  
Specifications & Purity: indicator ACS, Reag. Ph Eur  
SKU #: **P433836**

| Parameter  | Limit Values                    |
|--|---------------------------------|
| Appearance(P433836)  | White to yellowish white powder |
| Clarity of the alcoholic solution(10 g/l ethanol)  | Passes test                     |
| Spec.AbsorptivityA1%/1cm( $\lambda_{max}$ 551-554 nm,0.01 g/1;buffer pH 9.8 calculated on dried substance) | 700-750                         |
| Visual transition interval(From pH 8.0 (colorless) to pH 10 (red))   | Pass                            |
| Loss on drying(105°C)  | 0-1 (%)                         |
| Infrared spectrum  | Conforms to Structure           |