

## CERTIFICATE OF ANALYSIS

PRODUCT NAME: p-tert-Butylphenol,98%

ITEM NUMBER: B110664  
BRAND: Aladdin  
CAS NUMBER: 98-54-4  
MDL NUMBER: MFCD00002367  
FORMULA: C<sub>10</sub>H<sub>14</sub>O  
MOLECULAR WEIGHT: 150.22

| TEST                  | SPECIFICATION         |         | TARGET VALUE |
|-----------------------|-----------------------|---------|--------------|
|                       | MIN.                  | MAX.    |              |
| Appearance            | White Solid           |         |              |
| Infrared spectrum     | Conforms to Structure |         |              |
| Melting point         | 97 ° C                | 101 ° C | 101 ° C      |
| Purity(GC)            | 98 %                  | 100 %   | 100 %        |
| Water by Karl Fischer | 0 %                   | 0.5 %   | 0.5 %        |