

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-04-27 17:08:02

Date of Next Testing: 2026-04-27 17:08:02

Product Name: **4,4'-Dimethoxybenzophenone**

CAS Number: 90-96-0

Specifications & Purity:  $\geq 99\%$ (GC)

Lot #: D2422287

SKU #: **D139417**

Version **0**

**Analysis #:** **335932**

Storage Temperature: Room temperature

| Parameter                 | Limit Values                                | Result                                      |
|---------------------------|---------------------------------------------|---------------------------------------------|
| Melting point             | 141-147 (°C)                                | 145.80000 °C                                |
| Purity(GC)                | 99-100 (%)                                  | 99.43000 %                                  |
| Appearance (D139417)      | White to Yellow to Beige Powder or Crystals | White to Yellow to Beige Powder or Crystals |
| Solubility in hot Toluene | almost transparency                         | almost transparency                         |
| Infrared spectrum         | Conforms to Structure                       | Conforms to Structure                       |



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