

Certificate of Analysis

Date of Testing: 2023-10-09 11:33:07
Date of Next Testing: 2025-10-08 11:33:07
Product Name: **Dibenzyl Phosphite**
CAS Number: 17176-77-1
Specifications & Purity: $\geq 95.0\%$
Lot #: I2325163
SKU #: **D135771**
Analysis: **272035**
Storage Temperature: Store at 2-8°C, Argon charged

| Parameter | Limit Values | Result |
|------------------------------------|----------------------------|----------------------------|
| Refractive index n _{20/D} | 1.55-1.558 | 1.56 |
| Density (20°C) | 1.183-1.188 | 1.19 |
| Hydrogen by Elemental Analysis | 5.40-5.83 (%) | 5.59% |
| Purity(As C) | 95-100 (%) | 98.86% |
| Appearance (D135771) | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| NMR Spectrum 1H | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager