

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-18 17:10:01
Date of Next Testing: 2027-11-08 17:10:01
Product Name: **2,3,4,5,6-Pentafluorobenzyl bromide**
CAS Number: 1765-40-8
Specifications & Purity: $\geq 98\%$
Lot #: K2514743
SKU #: **P299207**
Version: **0**
Analysis #: **595870**
Storage Temperature: Store at 2-8°C, Argon charged

| Parameter | Limit Values | Result |
|-------------------------------------|--|--|
| Refractive index n ₂₀ /D | 1.47-1.473 | 1.47 |
| Density (20°C) | 1.846-1.86 | 1.85 |
| Purity(GC) | 98-100 (%) | 99.52 % |
| Appearance (P299207) | Colorless to Yellow to Brown Liquid or Solid | Colorless to Yellow to Brown Liquid or Solid |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager