

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-11-18 17:10:38  
Date of Next Testing: 2027-11-08 17:10:38  
Product Name: **2,3,4,5,6-Pentafluorobenzyl bromide**  
CAS Number: 1765-40-8  
Specifications & Purity:  $\geq 98\%$   
Lot #: K2514745  
SKU #: **P299207**  
Version: **0**  
Analysis #: **595870**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /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