

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-20 11:17:58

Date of Next Testing: 2028-07-09 11:17:58

Product Name: **3-Bromotoluene**

CAS Number: 591-17-3

Specifications & Purity: $\geq 98\%$

Lot #: A2306280

SKU #: **B104640**

Version: **0**

Analysis #: **737411**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Carbon by Elemental Analysis	47.9-50.4 (%)	47.90000 %
Density (20°C)	1.405-1.415	1.40800
Purity(GC)	98-100 (%)	99.61000 %
Refractive index n ₂₀ /D	1.552-1.554	1.55250
Appearance (B104640)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager