

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Trimethyl borate,98%

ITEM NUMBER: T104043
BRAND: Aladdin
CAS NUMBER: 121-43-7
MDL NUMBER: MFCD00008346
FORMULA: C₃H₉BO₃
MOLECULAR WEIGHT: 103.91

| TEST | SPECIFICATION | | TARGET VALUE |
|-------------------------------------|-----------------------|-------|--------------|
| | MIN. | MAX. | |
| Appearance | Colorless Liquid | | |
| Boric acid | 0 % | 0.5 % | 0.5 % |
| Infrared spectrum | Conforms to Structure | | |
| Purity(GC) | 98 % | 100 % | 100 % |
| Refractive index n ₂₀ /D | 1.354 | 1.359 | 1.359 |
| Specific gravity (20/20 ° C) | 0.931 | 0.937 | 0.937 |