

CERTIFICATE OF ANALYSIS

PRODUCT NAME: 4-Methylthiazole,99%

ITEM NUMBER: M103108
BRAND: Aladdin
CAS NUMBER: 693-95-8
MDL NUMBER: MFCD00005340
FORMULA: C₄H₅NS
MOLECULAR WEIGHT: 99.15

| TEST | SPECIFICATION | | TARGET VALUE |
|-------------------------------------|---------------------------------|-------|--------------|
| | MIN. | MAX. | |
| Appearance | colorless to dark yellow liquid | | |
| Infrared spectrum | Conforms to Structure | | |
| Purity(GC) | 99 % | 100 % | 100 % |
| Refractive index n ₂₀ /D | 1.522 | 1.526 | 1.526 |
| Specific gravity | 1.118 | 1.122 | 1.122 |