# SPECIFICATION

## Hbr In Isopropanol 20%

| Parameters | Specification |
|---|---|
| Appearance | Colorless liquid |
| Molecular Weight | 60.11 g/mol |
| Boiling Point | 82.6 °C |
| Melting Point | -89.5 °C |
| Flash Point | 11.7 °C |
| Purity | 20–20% |
| Refractive Index | 1.377 |
| Solubility | Miscible with water; soluble in alcohols |
| Uses | Bromination and as a reagent in organic synthesis; used as a brominating solution in isopropanol |