

Butan-1-ol, AR

CH₃(CH₂)₃OH FW. 74.12
CAS-No. 71-36-3
Code **AR1024**

Density 1 L = 0.810 Kg.
Melting Point - 89.5 °C
Boiling Point 117 °C

Specifications

(Meet A.C.S. Specifications)

| | | |
|---------------------------------------|--------|------|
| Assay (by GC.) | 99.5% | min. |
| Color (APHA) | 10 | max. |
| Water (by Coulometry) | 0.1% | max. |
| Acidity (mEq./g.) | 0.0005 | max. |
| Residue on Evaporation | 0.001% | max. |
| Butyl ether (GC.) | 0.1% | max. |
| Aldehydes and Ketones | 0.002% | max. |
| Carbonyl Compounds (as butyraldehyde) | 0.01% | max. |