



Cole-Parmer Instrument Company

Product Specification

Chemical Name: Acetone, ACS

Chemical Formula: $(\text{CH}_3)_2\text{CO}$

Catalog #: **89000-09**

F.W.: **58.08**

CAS: **67-64-1**

Density: **0.7920 kg/L**

Item	Specification
Assay [(CH)CO]	99.5% min.
Color (APHA)	10 max.
Residue after evaporation	0.001% max.
Solubility in water	To pass test
Titration acid	0.0003 meq/g max.
Titration base	0.0006 meq/g max.
Aldehyde (as HCHO)	0.002% max.
Isopropyl alcohol	0.05% max.
Methanol	0.05% max.
Substances reducing permanganate	To pass test
Water (HO)	0.5% max.

The above are the specification ranges and limits set for this product.