

PRODUCT IDENTITY

PRODUCT NAME	Acetonitrile(ACN)	PRODUCT NUMBER	A104443
Grades & Purity	AR, ≥99%(GC)	VERSION	3
CAS NUMBER	75-05-8	FORMULA	CH ₃ CN
FORMULA WEIGHT	41.05g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Refractive index n ₂₀ /D	1.343-1.346
Evaporation Residue	0-0.01 (%)
Boiling point	81-82 (°C)
Density (20°C)	0.781-0.785
hydrocyanic acid(3)	Pass
Potassium permanganate reducing substances	Pass
Assay	99-100 (%)