

PRODUCT IDENTITY

PRODUCT NAME	Naphthalene	PRODUCT NUMBER	N110799
Grades & Purity	AR, ≥98%	VERSION	3
CAS NUMBER	91-20-3	FORMULA	C ₁₀ H ₈
FORMULA WEIGHT	128.17g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(GC)	98-100 (%)
Melting point	79-83 (°C)
Novolatile	0-0.005 (%)
Appearance (N110799)	White to Off-White Flakes, Powder or Crystals
Free acid	pass
Infrared spectrum	Conforms to Structure
Readily carbonizable substance	pass
Solubility in MeOH , Colorless Clear(50mg/ml)	pass
Substances of phenols	pass
Ignition Residue (as sulfate)	0-0.025 (%)