

PRODUCT IDENTITY

PRODUCT NAME	2-Chloromandelic acid	PRODUCT NUMBER	C107592
Grades & Purity	≥98%	VERSION	3
CAS NUMBER	10421-85-9	FORMULA	C ₈ H ₇ ClO ₃
FORMULA WEIGHT	186.59g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Melting point	88-93 (°C)
Purity(HPLC)	98-100 (%)
Purity(Nonaqueous Titration)	97.5-102.5 (%)
Appearance (C107592)	White to Off-White Flakes, Powder or Crystals
Proton NMR spectrum	Conforms to structure