

PRODUCT IDENTITY

PRODUCT NAME	1,1-Cyclohexanediacetic acid	PRODUCT NUMBER	C101378
Grades & Purity	≥98%	VERSION	3
CAS NUMBER	4355-11-7	FORMULA	C ₁₀ H ₁₆ O ₄
FORMULA WEIGHT	200.23g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Water by Karl Fischer	0-1 (%)
Melting point	178-184 (°C)
Appearance (C101378)	White to Off-White Powder or Crystals
Solubility in MeOH	almost transparency
NMR Spectrum 1H	Conforms to Structure
Purity(HPLC area)	98-100 (%)