

PRODUCT IDENTITY

PRODUCT NAME	3,4-Difluorohydrocinnamic acid	PRODUCT NUMBER	D167695
Grades & Purity	≥97%	VERSION	3
CAS NUMBER	161712-75-0	FORMULA	C ₉ H ₈ F ₂ O ₂
FORMULA WEIGHT	186.16g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity (Titration by NaOH)	96.5-103.5 (%)
Melting point	49-53 (°C)
Appearance (D167695)	White to light yellow powder, crystals or solid
Proton NMR spectrum	Conforms to Structure