

PRODUCT IDENTITY

PRODUCT NAME	(+)-Dipivaloyl-D-tartaric Acid	PRODUCT NUMBER	D121011
Grades & Purity	≥98%	VERSION	3
CAS NUMBER	76769-55-6	FORMULA	C ₁₄ H ₂₂ O ₈
FORMULA WEIGHT	318.32g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(Neutralization titration)	98-102 (%)
Infrared spectrum	Conforms to Structure
Specific rotation [α] ₂₀ /D(C=1.7 in Dioxane)	21-27 (°)
NMR Spectrum 1H	Conforms to structure