

PRODUCT IDENTITY

PRODUCT NAME	Penicillin V-d5	PRODUCT NUMBER	P334364
Grades & Purity	≥98 atom% D, ≥95%	VERSION	3
CAS NUMBER	1356837-87-0	FORMULA	C ₁₆ H ₁₃ D ₅ N ₂ O ₅ S
FORMULA WEIGHT	355.42g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Isotopic purity (Atom % D)	98-100 (%)
Purity(HPLC area)	95-100 (%)
NMR Spectrum 1H	Conforms to Structure