

PRODUCT IDENTITY

PRODUCT NAME	L-Alanine-3- ¹³ C	PRODUCT NUMBER	L473944
Grades & Purity	≥99 atom% ¹³ C	VERSION	3
CAS NUMBER	65163-25-9	FORMULA	¹³ CH ₃ CH(NH ₂)CO ₂ H
FORMULA WEIGHT	90.09g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(HPLC area)	98-100 (%)
Isotopic purity(¹³ C)	99-100 (atom%)
LC-MS for identification	Conforms
NMR Spectrum ¹ H	Conforms to Structure