

PRODUCT IDENTITY

PRODUCT NAME	DL-Tryptophan-d5	PRODUCT NUMBER	S757366
Grades & Purity	Moligand™, ≥98%(CP), ≥98 atom% D	VERSION	3
CAS NUMBER	54-12-6(unlabelled)	FORMULA	C ₁₁ H ₇ D ₅ N ₂ O ₂
FORMULA WEIGHT	209.26g/mol		

ACCEPTANCE CRITERIA

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