

PRODUCT IDENTITY

PRODUCT NAME	L-Leucine-7-amido-4-methylcoumarin hydrochloride	PRODUCT NUMBER	L131532
Grades & Purity	≥99%(HPLC)	VERSION	3
CAS NUMBER	62480-44-8	FORMULA	C ₁₆ H ₂₀ N ₂ O ₃ · HCl
FORMULA WEIGHT	324.80g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(HPLC)	99-100 (%)
Nitrogen by Elemental Analysis	8.3-8.9 (%)
Water by Karl Fischer	0-6 (%)
Carbon by Elemental Analysis	58-60.4 (%)
Appearance (L131532)	white to white with a light yellow cast powder
Proton NMR spectrum	Conforms to Structure
Solubility in MeOH	almost transparency