

PRODUCT IDENTITY

PRODUCT NAME	β-Cyclodextrin	PRODUCT NUMBER	C118530
Grades & Purity	for cell culture, ≥98%	VERSION	3
CAS NUMBER	7585-39-9	FORMULA	C ₄₂ H ₇₀ O ₃₅
FORMULA WEIGHT	1134.98g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
purity by thin layer chromatography	98-100 (%)
Water by Karl Fischer	0-14 (%)
Appearance (C118530)	white powder
Cell Culture Test	pass
Infrared spectrum	Conforms to Structure
Solubility in 1M NH ₄ OH	Colorless to light yellow,clear,50 mg/ml