

PRODUCT IDENTITY

PRODUCT NAME	4-Bromocinnamic Acid	PRODUCT NUMBER	B104888
Grades & Purity	≥98%	VERSION	3
CAS NUMBER	1200-07-3	FORMULA	C ₉ H ₇ BrO ₂
FORMULA WEIGHT	227.05g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(HPLC)	98-100 (%)
Loss on drying	0-0.5 (%)
Melting point	261-265 (°C)
Appearance (B104888)	White to off-white solid
Solubility in Pyridine	almost transparency
Proton NMR spectrum	Conforms to structure