

PRODUCT IDENTITY

PRODUCT NAME	Calcium Phthalate Hydrate	PRODUCT NUMBER	C154020
Grades & Purity	≥98%	VERSION	3
CAS NUMBER	5793-85-1	FORMULA	C ₈ H ₄ CaO ₄ ·xH ₂ O
FORMULA WEIGHT	204.19(as Anhydrous)g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Water by Karl Fischer	4-12 (%)
Purity(HPLC)(calcd.on anh.substance)	98-100 (%)
Appearance (C154020)	White to off-white solid
ICP:Confirms Calcium Component	Confirmed
Proton NMR spectrum	Conforms to Structure