

PRODUCT IDENTITY

PRODUCT NAME	4-Hydroxy-3,5-dimethylbenzoic acid	PRODUCT NUMBER	H123883
Grades & Purity	≥98%	VERSION	3
CAS NUMBER	4919-37-3	FORMULA	C ₉ H ₁₀ O ₃
FORMULA WEIGHT	166.18g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(Neutralization titration)	98-100 (%)
Purity(HPLC)	98-100 (%)
Melting point	221-226 (°C)
Appearance (H123883)	White to light brown to orange to green powder or crystals
Proton NMR spectrum	Conforms to Structure
Solubility in MeOH , Very faint turbidity	pass