

PRODUCT IDENTITY

PRODUCT NAME	Sodium Flavonol-2'-sulfonate Hydrate [for Determination of Sn, Zr]	PRODUCT NUMBER	S161352
Grades & Purity	≥98%(T)	VERSION	3
CAS NUMBER	77125-87-2	FORMULA	C ₁₅ H ₉ NaO ₆ S·xH ₂ O
FORMULA WEIGHT	340.28g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Appearance (S161352)	White to Light yellow powder to crystal
Purity(HPLC)	98-100 (%)
Water by Karl Fischer	0-8 (%)
Proton NMR spectrum	Conforms to structure
Assay (Ion exchange titration)	97.5-102.5 (%)