

PRODUCT IDENTITY

PRODUCT NAME	Sulfamethazine-d4	PRODUCT NUMBER	S330724
Grades & Purity	≥98%(CP),≥98 atom% D	VERSION	3
CAS NUMBER	1020719-82-7	FORMULA	C ₁₂ H ₁₀ D ₄ N ₄ O ₂ S
FORMULA WEIGHT	282.35g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Appearance(S330724)	white to off-white solid
NMR Spectrum 1H	Conforms to Structure
Purity(HPLC area)	98-100 (%)
Isotopic purity (Atom % D)	98-100 (%)
LC-MS for identification	Conforms