

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Xylenol Orange tetrasodium salt,AR

ITEM NUMBER: X100265
BRAND: Aladdin
CAS NUMBER: 3618-43-7
MDL NUMBER: MFCD00044293
FORMULA: C₃₁H₂₈N₂Na₄O₁₃S
MOLECULAR WEIGHT: 760.58

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	Brown dark red powder		
Cresol red	pass		
Infrared spectrum	Conforms to Structure		
Loss on drying	0 %	15 %	15 %
Sensitivity	Pass		