

PRODUCT IDENTITY

PRODUCT NAME	Potassium nitrite	PRODUCT NUMBER	P666062
Grades & Purity	≥95%	VERSION	3
CAS NUMBER	7758-09-0	FORMULA	KNO ₂
FORMULA WEIGHT	85.10g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
ICP:Confirms Potassium Component	Confirmed
Sodium(Na)	0-5 (%)
Purity(Titration by KMNO ₄)	95-105 (%)
Appearance(P666062)	white to yellow powder, crystals, and/or chunks
X-Ray Diffraction	Conforms to Structure