

PRODUCT IDENTITY

PRODUCT NAME	Raney Nickel	PRODUCT NUMBER	R1492971
Grades & Purity	20-40 mesh, low molybdenum, dispersed in water	VERSION	3
CAS NUMBER	7440-02-0	FORMULA	Ni
FORMULA WEIGHT	58.69g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Appearance(R1492971)	Grey to Black Powder Under Water
ICP: Confirms Ni, Al Component	Confirmed
X-Ray Diffraction	Conforms to Structure
Ni/ (Ni+Al)%	92-100 (%)
Iron(Fe)	0-0.8 (%)
Al/ (Ni+Al)%	0-8 (%)
Particle size	20-40 (mesh)
Molybdenum(Mo)	0-1.5 (%)