

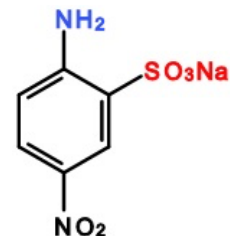


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Product : PNAOSA Sodium Salt
Chemical Name : 2-Amino-5-Nitrobenzene Sulfonic Acid Na Salt
CAS # : 30693-53-9
EINECS # : 250-299-9
Empirical Formula : C₆H₆N₂O₅S.Na
Molecular Weight : 240 gm/mol



Form Supplied	Moist Powder
Physical Appearance	Yellow to Reddish Yellow
Sales Basis	100% Basis on MW 218 Free Acid
Used for Production of	Mordant Orange 15 Direct Blue 43 Acid Black 66 Direct Blue 54 Acid Violet 1 Direct Blue 96 Acid Violet 27 Direct Blue 131 Acid Brown 92 Direct Blue 145 Direct Blue 29
Purity by Nitrite Value (%)	70.00 Min
Salt Content (NaCl) (%)	3.00 Max
Insoluble (%)	0.30 Max
HPLC Purity (%)	98.50 Min
4-Nitroaniline (%)	0.20 Max
4-Nitro Chlorobenzene-2-Sulfonic Acid (%)	0.50 Max
Sulfone (%)	0.50 Max

** THIS SUPERCEDES PREVIOUS SPECIFICATION.