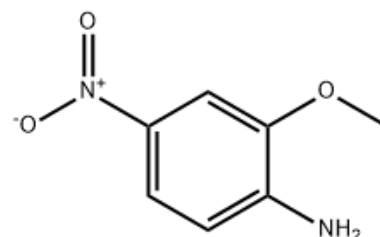




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Revision : 2  
Date : 01.04.2022

Product : Fast Red B Base  
Chemical Name : 2-Methoxy-4-Nitroaniline  
CAS # : 97-52-9  
EINECS # : 202-588-6  
Empirical Formula : C<sub>7</sub>H<sub>8</sub>O<sub>3</sub>N<sub>2</sub>  
Molecular Weight : 168.15 gm/mol



Form Supplied	Dry Powder
Physical Appearance	Golden Yellow to Orange
Sales Basis	As is Basis
Used for Production of	Disperse Black 4 Disperse Red 41 Solvent Red 13 Acid Black 31 Direct Black 71 Direct Black 122 Pigment Yellow 74 Pigment Yellow 111 Pigment Yellow 198 Pigment Orange 74 Pigment Red 16 Pigment Red 19 Pigment Red 171
Purity by Nitrite Value (%)	98.00 Min
Diazo Solution	Clear Solution
Insoluble (%)	0.20 Max
Moisture (%)	1.00 Max
Melting Point	138 – 142 C
HPLC Purity (%)	99.00 Min
2- Methoxy Acetanilide (%)	0.20 Max
2- Acetyl Amino 5-Nitro Anisole (%)	0.50 Max
2-Methoxy-5-Nitroaniline (%)	0.10 Max
Other Impurities (%)	0.50 Max

\*\*THIS SUPERCEDES PREVIOUS SPECIFICATION.