



Specifications

Methylene Blue Anhydrous

Catalog Number: MB1008
C.I. Number: 52015
CAS Number: 61-73-4
Synonyms: Basic Blue 9
Molecular Formula: $C_{16}H_{18}N_3S$
Molecular Weight: 319.85
Storage: 15°C – 30°C

Test	Specification
Appearance:	Dark greenish crystalline powder
Identification:	To pass test
Assay (Dried Bases):	98 - 103 %
Loss on drying: (Dried at 100° C for 1Hr.)	3% maximum
Residue on ignition:	1.2 % maximum
Arsenic:	8 ppm maximum
Copper or Zinc:	0.02 % maximum

Approved by:

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