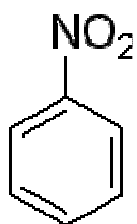


PROPOSED SPECIFICATION MONO-NITROBENZENE

Mono Constituent Substance

1.0 GENERAL SUBSTANCE INFORMATION

CAS Number: 98-95-3
EINECS Number: 202-716-0
IUPAC Name: Nitrobenzene
Molecular formula: $C_6H_5NO_2$
Structural formula:



Molecular weight: 123 g/mol

Synonyms: Nitrobenzol
Benzene, Nitro-
Essence of Mirbane
Mirbane Oil
Mononitrobenzene

1.1 PURITY/IMPURITIES, ADDITIVES

Purity: > 98.9 %

Impurities: Water < 1.0%
Toluene < 1.0%
Benzene < 0.1%
Unspecified Impurities, < 1.0%