

Certificate of Analysis

N-Nitroso-N-methylaniline (NMPA)

Product Number PSR37131 **CAS No.** 614-00-6

Brand PureSynth **Lot No.** N37131CS1223

Molecular Formula $C_7H_8N_2O$ Date of Mfg. December, 2023

Molecular Weight 136.15 g/mol Date of Exp. November, 2027

Test	Specification	Result
Description	Greenish yellow liquid	Greenish yellow liquid
Assay (By GC)	> 97.5 %	97.6 %
Identification by ¹ H NMR	Conforms to structure	Conforms
Identification by MS	Conforms to molecular mass	Conforms
Identification by IR	Conforms to structure	Conforms

Storage Condition: Store at -20°C, keep containers tightly closed in a dark place.

(This product is stable to be shipped at room temperature).

Remark: The batch complies with the prescribed quality of the above specification.

Approved By Head - Technical