

Certificate of Analysis

Product

91902 - 2,2,6,6-Tetramethylpiperidine-1-Oxyl (TEMPO)

pure, 98% - [2564-83-2]

Batch No Analysis Date Date of Manufacture Expiry Date/Re-Test Date

04-Feb-2024 February 2024 February 2029

2451141

Molecular Formula Molecular Weight C9H18NO 156.25

Test Parameters	Standards	Actual Results
Appearance (Colour)	Orange red	Orange red
Appearance (Form)	Crystalline hygroscopic compound	Crystalline hygroscopic compound
Solubility (Turbidity) 10% solution in methanol	Clear	Clear
Assay (GC)	min. 98%	99.4%
Melting Point	36 - 38°C	38°C

FRM/82/11/4/91902 Rev No. 1 Date 01/11/2015

Prepared by Dnyaneshwar

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Taloja – 410 208, Maharashtra, India