Fisher Scientific UK Ltd.
Bishop Meadow Road
Loughborough,
LE11 5RG, United Kingdom

CERTIFICATE OF ANALYSIS

Thermo Fisher Scientific's Quality System has been found to conform to Quality Management System Standard ISO9001:2015 by INTERTEK SAI Global
Certificate Number. QMS42099

Catalogue Number	C/4680
Lot Number	2537700
Description	Chlorobenzene SLR Specified reagent for general lab work
CAS Number	108-90-7
Quality Test/Release Date	13/May/2025
Expiry Phrase	Use within 5 years of opening
Country of Origin	Belgium

Result Name	Units	Specifications	Test Value
Acidity/alkalinity (meq/g)	meq/g	<= 0.005	0.00005
Assay (GC)	%	>= 99	99.99
Calcium (Ca)	ppm	<= 5	<0.02
Chemical form		Mobile liquid	Mobile liquid
Colour	APHA	<= 20	<5
Copper (Cu)	ppm	<= 2	<0.01
Iron (Fe)	ppm	<= 2	<0.02
Lead (Pb)	ppm	<= 2	<0.005
Magnesium (Mg)	ppm	<= 2	<0.01
Potassium (K)	ppm	<= 2	<0.02
Residue after evaporation (ppm)	ppm	<= 100	2.7
Sodium (Na)	ppm	<= 5	<0.05
Total phosphorus (P)	ppm	<= 2	<0.02
Total silicon (Si)	ppm	<= 2	<0.02
Total sulfur (S)	ppm	<= 2	<0.05
Visual colour		Clear colourless	Clear colourless
Water	%	<= 0.5	0.002
Zinc (Zn)	ppm	<= 2	<0.01

A. Ganatra

Ashok Ganatra
Supervisor, QC

Note: The data listed is valid for all package sizes of this lot of this product, expressed as an extension of the catalogue number listed above.