

Certificate of Analysis

Product

18962 - Phenyl Isothiocyanate (PITC) extrapure AR,

99% - [103-72-0]

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

06-Mar-2024 March 2024 March 2029

1923509

Molecular Formula Molecular Weight C7H5NS 135.19

Test Parameters	Standards	Actual Results
Appearance (Clarity)	Clear	Clear
Appearance (Colour)	Almost colourless to yellow	Yellow
Appearance (Form)	Liquid	Liquid
Assay (GC)	min. 99%	99.95%
Density (g/ml) @ 20°C	1.130-1.132	1.130
Refractive Index (20°C)	1.649-1.650	1.649
Water (KF)	max. 0.1%	0.09%

FRM/82/11/2/18962 Rev No. 1 Date 11/28/2017

Prepared by Akshay

In compliance with the standard specifications of SRL