

## **Certificate of Analysis**

**Product** 

42810 - Benzophenone ExiPlus, Multi-Compendial, 99%

- [119-61-9]

Batch No Analysis Date Date of Manufacture

Expiry Date/Re-Test Date

Molecular Formula Molecular Weight **4244577** 21-Jan-2024 January 2024 January 2029

C13H10O 182.22

Test Parameters	Standards	Actual Results
ExiPlus	meets compendial specs of USP, BP,	Passes
	Ph.Eur	
ppearance (Colour)	White	White
ppearance (Form)	Crystalline powder / Flakes	Crystalline Flakes
olubility (Turbidity) 10%	Clear	Clear
olution in methanol		
Solubility (Colour) 10% solution	Colourless	Colourless
n methanol		
ssay (GC)	min. 99.0%	99.9%
Melting Point	47 - 50°C	48.8°C
Sulphated Ash	max. 0.05%	0.03%
Chloride (CI)	max. 0.02%	Passes
Acidity	max 1.0ml N%	0.1ml N%

FRM/82/11/4/42810 Rev No. 3 Date 21/01/2024

Prepared by Vivek

In compliance with the standard specifications of SRL

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