



Scharlab S.L.

Crtra.Polinya a Sentmenat, Km 8,2

08181 Sentmenat

+34937456400

helpdesk@scharlab.com

CERTIFICATE OF ANALYSIS

IN0065_23641101/1

Product Indigo carmine, C.I. 73015, extra pure, Reag. Ph Eur

Batch 23641101

IN0065

Quality release date 15/03/2023

Expiry date 03/2033

Analysis	Batch value	Specifications
Assay	88,35 %	≥ 85
Identification A	passes test	passes test
Identification B	passes test	passes test
Insoluble in water	< 0,2000 %	≤ 0,2
Secondary colorants	< 1,0 %	≤ 1,0
Other organic compounds	< 0,5 %	≤ 0,5
Unulfonated primary aromatic amines (as aniline)	< 0,01 %	≤ 0,01
Ether extractable substances (neutral conditions)	< 0,2 %	≤ 0,2
Arsenic (As)	< 3 ppm	≤ 3
Lead (Pb)	< 10 ppm	≤ 10
Mercury (Hg)	< 1 ppm	≤ 1
Cadmium (Cd)	< 1 ppm	≤ 1
Heavy metals (as Pb)	< 40 ppm	≤ 40

For laboratory use only

Results marked with # are out of specifications.
This certificate does not exempt the user from checking the results upon receipt of the goods.
Any copy of our CoA may be obtained from our website at www.scharlab.com

Marta Martinez Casals
Laboratory Technician