

FLUORESCEINUM NATRICUM 25 g

Lot No.: 25B27-F250088

Authorisation:	1890R06072	Date Of Analysis:	16/01/2025
Analytical Reference:	Ph. Eur. [01/2008:1213]	Production Number:	040325-G240299
CNK:	4389-813	Expiry Date:	06/2027

ANALYTICAL TESTS

CHARACTERS	SPECIFICATION	RESULT
Appearance	Orange-red, fine powder, hygroscopic	Complies
IDENTIFICATION	SPECIFICATION	RESULT
Identification B	The spectrum complies with the spectrum obtained with fluorescein sodium CRS	Complies
Identification D	It gives reaction (a) of sodium	Complies
TESTS	SPECIFICATION	RESULT
Appearance of solution	Clear and orange-yellow with yellowish-green fluorescence	Complies
pH	7.0 to 9.0	9.0
Related substances		
Impurity A	≤ 0.5%	<0.05%
Impurity B	≤ 0.5%	<0.05%
Impurity C	≤ 0.5%	<0.05%
Unspecified impurities	≤ 0.10%	<0.05%
Sum of impurities other than A, B and C	≤ 0.5%	<0.05%
Chlorides	≤ 0.25%	Complies
Sulfates	≤ 1.0%	Complies
Zinc	No turbidity or precipitate	Complies
Loss on drying	≤ 10.0%	3.7%
ASSAY	SPECIFICATION	RESULT
Liquid chromatography	95.0% to 103.0% (dried substance)	97.6%

Manufacturer identification code: S/GS/145

CONCLUSION: COMPLIES

RESPONSIBLE PHARMACIST: