

## CERTIFICATE OF ANALYSIS

Product

NPG (p-Nitrophenyl-β-D-glucuronide)

Product number

N1408

Batch number

141400

Date of analysis

019290 29-04-2025

Date of expiry

30-04-2029

Packaging and storage

store dry at a temperature between -25°C and -15°C in a well closed container

Appearance Solubility	SPECIFICATION yellowish crystalline powder soluble in DMSO, DMF and water	RESULT complies	UNITS	REMARKS
4-Nitrophenol	< 100	< 70	ppm	
Specific rotation (C=1, water)	-9490	-93.63	0	20°C
Water Content	< 1.0	0.75	%	K.F.
Assay	>98	complies	%	TLC

This certificate of analysis is conform the results of the supplier.

Conclusion: approved

Released by:

S. Bayat, MSc, pharmacist

Department of Quality Control Duchefa Biochemie B.V.

Date: 19-05-2025

The buyer is responsible to test each batch to ensure the product is suitable for their specific purpose.