

CERTIFICATE OF ANALYSIS

Product Product number Batch number Date of production Date of expiry	: : : :	ZEATIN (trans isomer) Z0917 016477 xx-08-2021 31-08-2026			
Packaging and storage	:	in a well closed container at a temperature between $\ \mbox{-}25 \mbox{ and -}15 \ \mbox{oC}$			
	SPF	CIFICATION	RESULT	UNITS	REMARKS

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	white or off-white powder,	white powder and		practically odourless
	free of foreign matter	free of foreign matter		 A strategie is a finite
Solubility	soluble in 1N NaOH	complies		
Identification:	conform	complies		
- IR-spectrum	conform	complies		
- UV-spectrum	abs. max. at 269.0 ± 2	269.0	nm	in H ₂ O
	abs. max. at 274.0 ± 2	274.0	nm	in 0.1 N HCl
Related substances	≤ 1.0	0.3	%	HPLC
Loss on drying	≤ 1.0	0.0	%	3 h, 80°C, vacuum
Assay	98.0 - 101.0	99.3	%	dried substance, HPLC

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

Conclusion: approved Released by:

drs. M. van Wissen, pharmacist Department of Quality Control Duchefa B.V.

Date: 29-09-2021

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

Duchefa Biochemie B.V.

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