

CERTIFICATE OF ANALYSIS

6-γ-γ-(DIMETHYLALLYLAMINO)-PURINE Product

Product number D0906 Batch number 014454 xx-11-2017 Date of production Date of analysis 14-07-2022 30-11-2023 Date of expiry

Packaging and storage in a well-closed container, at a temperature between -25 and -15 °C

Appearance	SPECIFICATION white to yellowish powder or crystals, free of foreign matter	RESULT white powder, free of foreign matter	UNITS	REMARKS
Loss on drying	≤ 1.0	0.1	%	
- IR-spectrum	complies	complies		
- UV-spectrum	$\max 273 \pm 1 \text{ nm}$	273.4	nm	maximum
- Melting range	211-214	212.9	°C	with decomposition
Chromatographic purity	≤ 2.0	< 2.0	%	HPLC
Assay (HPLC)	≥ 98.0	100.2	%	dried substance

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

Conclusion: approved

Released by:

drs. M. van Wissen, pharcacist

Department of Quality Control Duchefa B.V.

Date: 15-07-2022

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