

CERTIFICATE OF ANALYSIS

Product : **6- γ - γ -(DIMETHYLALLYLAMINO)-PURINE**
 Product number : D0906
 Batch number : 017531
 Date of production : xx-12-2022
 Date of analysis : 17-01-2023
 Date of expiry : 31-12-2027

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

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	white to almost white powder and free of foreign matter	almost white powder and free of foreign matter		
Loss on drying	≤ 1.0	0.0	%	
Identity:	conform	complies		
- IR-spectrum	conform	complies		
- UV-spectrum	max 273 ± 1 nm	273.5	nm	maximum
- Melting range	211 – 214	212.5	°C	with decomposition
Chromatographic purity	≤ 2.0	< 2.0	%	HPLC
Assay (HPLC)	≥ 98.0	99.1	%	dried substance

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: 25-01-2023



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

Duchefa Biochemie B.V.