

# CERTIFICATE OF ANALYSIS

Product : **6- $\gamma$ - $\gamma$ -(DIMETHYLALLYLAMINO)-PURINE**  
 Product number : D0906  
 Batch number : 017260  
 Date of production : xx-08-2022  
 Date of analysis : 29-08-2022  
 Date of expiry : 31-08-2027

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	$\leq 1.0$	0.0	%	
Identity:	conform	complies		
- IR-spectrum	conform	complies		
- UV-spectrum	max 273 $\pm$ 1 nm	273.5	nm	maximum
- Melting range	211 – 214	213.0	°C	with decomposition
Chromatographic purity	$\leq 2.0$	< 2.0	%	HPLC
Assay (HPLC)	$\geq 98.0$	100.2	%	dried substance

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

Conclusion: approved

Released by:



J. van der Eem, MSc, pharmacist.  
Department of Quality Control Duchefa B.V.

Date: 07-09-2022

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

Duchefa Biochemie B.V.