

## CERTIFICATE OF ANALYSIS

Product : **6- $\gamma$ - $\gamma$ -(DIMETHYLALLYLAMINO)-PURINE**  
 Product number : D0906  
 Batch number : 016362  
 Date of production : xx-07-2021  
 Date of analysis : 14-07-2021  
 Date of expiry : 31-07-2026  
 Packaging and storage : in a well-closed container, at a temperature between -25 and -15 °C

	<b>SPECIFICATION</b>	<b>RESULT</b>	<b>UNITS</b>	<b>REMARKS</b>
Appearance	white to yellowish powder or crystals, free of foreign matter	white powder, 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	213.5	°C	with decomposition
Chromatographic purity	$\leq 2.0$	< 2.0	%	HPLC
Assay (HPLC)	$\geq 98.0$	100.7	%	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: 21-07-2021



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

Duchefa Biochemie B.V.