

## **CERTIFICATE OF ANALYSIS**

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

Product number : D0906
Batch number : 015209
Date of production : xx-01-2020
Date of analysis : 31-01-2020
Date of expiry : 31-01-2025

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	0.0	%	
Identity:	conform	complies		
- IR-spectrum	conform	complies		
- UV-spectrum	$\max 273 \pm 1 \text{ nm}$	273.5	nm	maximum
- Melting range	211 - 214	213.0	°C	with decomposition
Chromatographic purity	≤ 2.0	< 2.0	%	HPLC
Assay (HPLC)	≥ 98.0	100.0	%	dried substance

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

Conclusion: approved

Released by:

drs. J. van der Eem, pharmacist.

Department of Quality Control Duchefa B.V.

Date: 07-02-2020

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

Duchefa Biochemie B.V.