

## **CERTIFICATE OF ANALYSIS**

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

 Product number
 : D0906

 Batch number
 : 010850

 Date of production
 : xx-09-2013

 Date of analysis
 : xx-09-2013

 Date of expiry
 : 30-09-2018

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

Appearance	SPECIFICATION white to yellowish or greenish powder or crystals, free of foreign matter	RESULT white powder, free of foreign matter	UNITS	REMARKS
Solubility	soluble in 1N NaOH	complies		
Loss on drying	≤ 1	0.43	%	105 °C
Identification:				
- UV-spectrum	max. at $273 \pm 1$ nm	max. at 274 nm		
- Melting range	211 - 214	211.9	°C	with decomposition
Chromatographic purity	≤ 2	0.13	%	HPLC
Assay (HPLC)	≥ 98	98.8	%	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: 11-11-2014

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

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