

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

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	white to yellowish or greenish powder or crystals, free of foreign matter	white powder, free of foreign matter		
Solubility	soluble in 1N NaOH	complies		
Loss on drying	≤ 1	0.43	%	105 °C
Identification:				
- UV-spectrum	max. at 273 ± 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.