

## CERTIFICATE OF ANALYSIS

Product : 6-γ-γ-(DIMETHYLALLYLAMINO)-PURINE RIBOSIDE  
Product number : D0934  
Batch number : 012616  
Date of production : xx-03-2016  
Date of analysis : 28-03-2016  
Date of expiry : 31-03-2018

Packaging and storage : store in a well-closed container, at a temperature 2 – 8°C

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	white crystalline powder, practically odourless and free of foreign matter	complies		
Solubility	soluble in water			
Identification:				
- IR-spectrum	conform	complies		
- UV-spectrum	abs. max. at 265.0 ± 2	265.5	nm	in 0.1 N HCl
- Melting point	140.0 – 150.0	148.0	°C	
Total impurities	≤ 2.0	1.02	area %	HPLC
Loss on drying	≤ 2.0	1.42	%	
Assay	≥ 98.0	99.52	area %	HPLC

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: 19-12-2016



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