

CERTIFICATE OF ANALYSIS

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

Product number D0934 011756 Batch number xx-12-2015 Date of production 11-12-2015 Date of analysis Date of expiry 31-12-2018

Packaging and storage store in a well-closed container, at a temperature $2 - 8^{\circ}$ C

Appearance	SPECIFICATION white crystalline powder, practically odourless and free of foreign matter	RESULT complies	UNITS	REMARKS
Solubility	soluble in water			
Identification:				
- IR-spectrum	conform	complies		
- UV-spectrum	abs. max. at 265.0 \pm 2	265.5	nm	in 0.1 N HCl
- Melting point	140.0 - 150.0	147.3	°C	
Total impurities	≤ 2.0	1.22	area %	HPLC
Loss on drying	≤ 2.0	0.84		
Assay	\geq 98.0	98.78	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: 17-12-2015

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

telefax:

e-mail:

+31(0)23 - 531 80 27 bic: INGBNL2A

info@duchefa.nl

website: www.duchefa.com