

CERTIFICATE OF ANALYSIS

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

Product number : D0934
Batch number : 014093
Date of production : xx-03-2016
Date of analysis : 16-04-2018
Date of expiry : 31-01-2020

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	complies		
Identification:				
- IR-spectrum	conform	complies		
- UV-spectrum	abs. max. at 265.0 ± 2	265.2	nm	in 0.1 N HCl
- Melting point	140.0 - 150.0	147.4	°C	
Total impurities	≤ 2.0	1.27	area %	HPLC
Loss on drying	≤ 2.0	1.52	%	
Assay	≥ 98.0	99.14	area %	HPLC

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: 23-10-2018

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