

CERTIFICATE OF ANALYSIS

Product : **6- γ - γ -(DIMETHYLALLYLAMINO)-PURINE RIBOSIDE**
 Product number : D0934
 Batch number : 017768
 Date of production : xx-09-2021
 Date of expiry : 31-05-2024

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	complies		
Identification:				
- IR-spectrum	conform	complies		
- UV-spectrum	abs. max. at 265.0 \pm 2	265.0	nm	in 0.1 N HCl
- Melting point	140.0 – 150.0	148.0	°C	
Total impurities	\leq 2.0	1.44	area %	HPLC
Loss on drying	\leq 2.0	0.17	%	
Assay	\geq 98.0	98.77	area %	HPLC

This certificate of analysis is conform the results of the manufacturer.

Conclusion: approved

Released by:



S. Bayat, MSc, pharmacist
Department of Quality Control Duchefa B.V.

Date: 02-06-2023

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

Duchefa Biochemie B.V.