



CERTIFICATE OF ANALYSIS

Product : **6- γ - γ -(DIMETHYLALLYLAMINO)-PURINE RIBOSIDE**
Product number : D0934
Batch number : 019023
Date of production : xx-09-2021
Date of expiry : 31-01-2027

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	148.6	°C	
Total impurities	\leq 2.0	1.54	area %	HPLC
Loss on drying	\leq 2.0	0.16	%	
Assay	\geq 98.0	99.0	area %	HPLC

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

Conclusion: approved

Released by:

Date: 27-01-2025

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

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

Duchefa Biochemie B.V.



A. Hofmanweg 71
2031 BH Haarlem
The Netherlands



Postbus 809
2003 RV Haarlem
The Netherlands



+31 (0)23-531 90 93
info@duchefa.nl
duchefa-biochemie.com



KVK: 34073001
IBAN: NL54 INGB 0651 4661 80
BIC: INGBNL2A