

CERTIFICATE OF ANALYSIS

Product : **6-γ-γ-(DIMETHYLALLYLAMINO)-PURINE**
 Product number : D0906
 Batch number : 018434
 Date of production : xx-04-2024
 Date of analysis : 20-04-2024
 Date of expiry : 30-04-2029

Packaging and storage : in a well-closed container, at a temperature between -25 and -15 °C

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	white to almost white powder and free of foreign matter	almost white powder and free of foreign matter		
Loss on drying	≤ 1.0	0.7	%	
Identity:	conform	complies		
- IR-spectrum	conform	complies		
- UV-spectrum	max 273 ± 1 nm	273.5	nm	maximum
- Melting range	211 – 214	212.7	°C	with decomposition
Chromatographic purity	≤ 2.0	< 2.0	%	HPLC
Assay (HPLC)	≥ 98.0	99.6	%	dried substance

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: 05-04-2024



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

Duchefa Biochemie B.V.