

CERTIFICATE OF ANALYSIS

Product : **6- γ - γ -(DIMETHYLALLYLAMINO)-PURINE**
 Product number : D0906
 Batch number : 016568
 Date of production : xx-07-2021
 Date of analysis : 21-10-2021
 Date of expiry : 31-07-2026

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

| | SPECIFICATION | RESULT | UNITS | REMARKS |
|------------------------|---|--------------------------------------|--------------|--------------------|
| Appearance | white to yellowish powder or crystals, free of foreign matter | white powder, free of foreign matter | | |
| Loss on drying | ≤ 1.0 | 0.0 | % | |
| Identity: | conform | complies | | |
| - IR-spectrum | conform | complies | | |
| - UV-spectrum | max 273 \pm 1 nm | 273.5 | nm | maximum |
| - Melting range | 211 – 214 | 213.5 | °C | with decomposition |
| Chromatographic purity | ≤ 2.0 | < 2.0 | % | HPLC |
| Assay (HPLC) | ≥ 98.0 | 100.7 | % | dried substance |

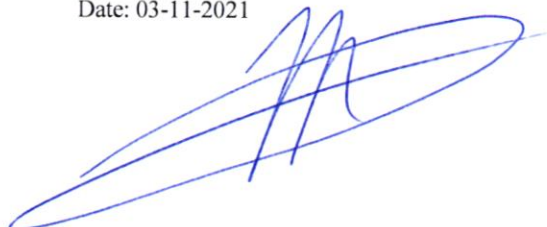
This certificate of analysis is conform the results of the manufacturer.

Conclusion: approved

Released by:

drs. M.van Wissen, pharmacist.
Department of Quality Control Duchefa B.V.

Date: 03-11-2021



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

Duchefa Biochemie B.V.