

CERTIFICATE OF ANALYSIS

Product : **LUCIFERIN (D-) free acid**
 Product number : L1349
 Batch number : 013269
 Date of production : 17-01-2017
 Date of expiry : 31-01-2022

Packaging and storage : store in a well-closed container at -20 °C, protect from light and moisture

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	yellowish powder	complies		
Identification	positive	complies		LCMS/NMR
Water content		< 0.05	%	
Assay	> 99.0	> 99.0	%	HPLC

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: 18-10-2017



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