

Synchem UG & Co. KG
Am Kies 2
34587 Felsberg-Altenburg
Germany

Certificate of Analysis

Order-Number: BC219

TEST

Product Name

Batch Number

Formula

APPEARANCE – COLOUR

melting point

purity

¹H-NMR-spectroscopy

RESULT

D-Luciferin; potassium salt

bc219/45,3

$C_{11}H_7KN_2O_3S_2$

White to yellow solid

> 200° C

99,8 % HPLC

Conforms to structure

Felsberg, 11.12.2019

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Dr. Felix Jäger

CEO