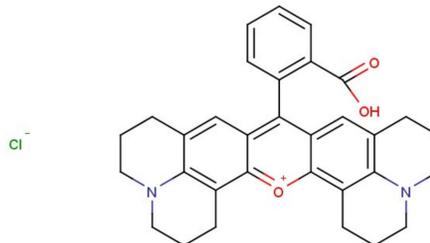


# CERTIFICATE OF ANALYSIS

Print Date: October 16, 2023

## PRODUCT INFORMATION

CAS No.: 64339-18-0  
Product Name: 9-(2-carboxyphenyl)-1,2,3,5,6,7,11,12,13,15,16,17-dodecahydroquinolizino[9,1-gh]pyrido[3',2':1':8,1]quinolino[7,6-b]chromen-18-ium chloride  
Synonyms: Rhodamine 101 chloride  
MW: 527.064  
MF: C<sub>32</sub>H<sub>31</sub>ClN<sub>2</sub>O<sub>3</sub>



## BATCH INFORMATION

Batch Number: WLZ0704  
Manufacture Date: October 11, 2023      Recommended Retest Date: October 10, 2026  
Quantity: 100g

## STORAGE

Refridge Temperature

## Analytical Data

Assay (HPLC): 95.0%  
<sup>1</sup>H-NMR: Consistent with structure  
Remarks:

Issued By: Shenqi Wei

Approved By: Shuyin Gu