



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

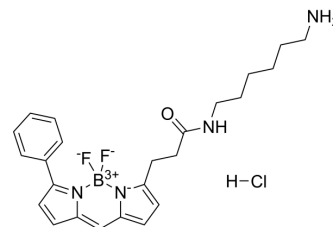
mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

BDP R6G amine hydrochloride

Cat. No.:	HY-D1369
CAS No.:	2183473-06-3
Molecular Formula:	C ₂₄ H ₃₀ BClF ₂ N ₄ O
Molecular Weight:	474.78
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

BDP R6G amine hydrochloride is a boronic dipyrromethene dye matched to the rhodamine 6G (R6G) channel. The fluorophore derivative contains an aliphatic amine group in the form of a salt. Amine groups can be conjugated to electrophiles. Amines can also be used for enzymatic transamination.

REFERENCES

[1]. Hafuka A, et al. BODIPY-based ratiometric fluoroionophores with bidirectional spectral shifts for the selective recognition of heavy metal ions[J]. Bulletin of the Chemical Society of Japan, 2013, 86(1): 37-44.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA