



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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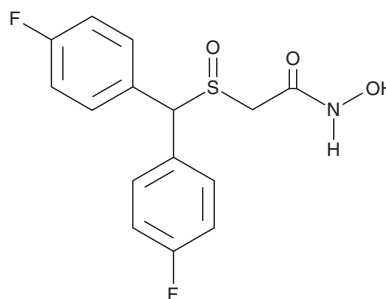
[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

# PRODUCT INFORMATION



**CRL-40,941**  
Item No. 19138

**CAS Registry No.:** 90212-80-9  
**Formal Name:** 2-[[bis(4-fluorophenyl)methyl]sulfinyl]-N-hydroxy-acetamide  
**Synonyms:** bis(4-fluorophenyl)-Adrafinil, Fladrafinil, Fluorafinil  
**MF:** C<sub>15</sub>H<sub>13</sub>F<sub>2</sub>NO<sub>3</sub>S  
**FW:** 325.3  
**Purity:** ≥98%  
**Supplied as:** A crystalline solid  
**Storage:** -20°C  
**Stability:** ≥2 years



Information represents the product specifications. Batch specific analytical results are provided on each certificate of analysis.

## Description

CRL-40,941 (Item No. 19138) is an analytical reference standard categorized as a nootropic.<sup>1</sup> This product is intended for research and forensic applications.

## Reference

1. Dowling, G., Kavanagh, P.V., Talbot, B., *et al.* Outsmarted by nootropics? An investigation into the thermal degradation of modafinil, modafinic acid, adrafinil, CRL-40,940 and CRL-40,941 in the GC injector: Formation of 1,1,2,2-tetraphenylethane and its tetra fluoro analog. *Drug Test Anal.* **9(3)**, 518-528 (2017).

### WARNING

THIS PRODUCT IS FOR RESEARCH ONLY - NOT FOR HUMAN OR VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

### SAFETY DATA

This material should be considered hazardous until further information becomes available. Do not ingest, inhale, get in eyes, on skin, or on clothing. Wash thoroughly after handling. Before use, the user must review the [complete](#) Safety Data Sheet, which has been sent via email to your institution.

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