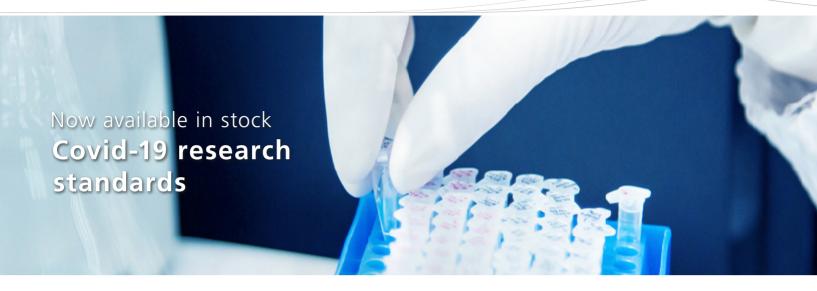
ALSACHIM

a Shimadzu Group Company



All research priorities have been overturned this year with the Covid-19 pandemic. The need of finding quickly a cure to stop the widespread of this pandemic has paved the way for repurposed drugs as a potential possibility.

Alsachim has synthesized a broad range of uniquely labeled Covid-19 drugs.

Product Name	Product N°
Favipiravir	C8720
Remdesivir	C8799
Azithromycin dihydrate	C1746
Umifenovir	C8851
Opaganib	C8909
EIDD-2801	C8881
N4-Hydroxycytidine	C8883
GS 441524	C8847
Hydroxychloroquine sulfate salt	C4600
Desethylchloroquine	C1755
Chloroquine	C2350
Ritonavir	C2792
Lopinavir	C2745
Nafamostat mesylate	C8848
Methotrexate monohydrate	C2716
GS 441524 triphosphate	C8864
Dexamethasone	C5057

Product Name	Product N°
[¹³ C, ¹⁵ N, ¹⁸ O]-Favipiravir	C8721
[²H₄]-Remdesivir	C8800
[¹³ C, ² H ₃]-Azithromycin	C1768
[2H ₆]-Umifenovir	C8852
[13 C 6]-Opaganib	C8910
[¹³ C, ¹⁵ N ₂]-EIDD-2801	C8882
[13C,15N ₂]-N4-Hydroxycytidine	C8884
[¹³ C ₅]-GS 441524	C8855
[² H ₅]-Hydroxychloroquine	C6492
[2H ₅]-Desethylchloroquine	C6488
[²H₅]-Chloroquine	C5022
[13C,2H3]-Ritonavir	C2963
[2H ₈]-Lopinavir	C4693
[13C ₆]-Nafamostat mesylate	C8849
[¹³ C, ² H ₃]-Methotrexate	C360
[¹³ C ₅]-GS 441524	C8855
[2H ₄]-Dexamethasone	C4923

^{*}All our products are delivered with a detailed Certificate of Analysis

Label Your Life

Alsachim is one of the world leaders in the synthesis of stable labeled (¹³C, ²H, ¹⁵N) internal standards, stable labeled building blocks, APIs (Active Pharmaceutical Ingredient) and metabolites used in bioanalysis studies. Based on its expertise, Alsachim develops also therapeutic drug monitoring devices to support hospitals and bioanalysis centers in their daily work and routine operation.

We supply our products to customers all over the world, spread throughout the chemical discipline including the pharmaceutical and biotech industry, clinical and bio-analytical CROs, and research institutions, in different applications.

- Health
- Forensic & Toxicology
- Doping agents
- Environment
- Food & Beverage

Alsachim offers a comprehensive Certificate of Analysis including chemical purity determined by HPLC/UV analysis, LC/MS analysis, Mass spectrum, ¹H, ¹³C, ¹⁹F, ³¹P NMR spectra.

We guarantee our compounds over **98%** pure and **98%** isotope with **no unlabeled** isotope detected



www.alsachim.com

Check our online catalogue and create your account.



A specific need?

Alsachim provides custom synthesis to meet your specific requirements.

ALSACHIM

a Shimadzu Group Company

160 rue Tobias Stimmer 67400 Illkirch Graffenstaden - France

Tel.: +33 (0)390 - 402 200 Fax.: +33 (0)390 - 402 199 contact@alsachim.com www.alsachim.com

For Research Use Only. Not for use in diagnostic procedures.

This publication may contain references to products that are not available in your country. Please contact us to check the availability of these products in your country.

The content of this publication shall not be reproduced, altered or sold for any commercial purpose without the written approval of Alsachim.

© Alsachim, 2020