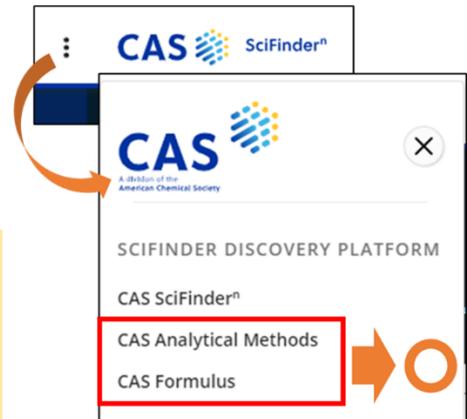


< 学内での利用 >

CAS SciFinder-n



CAS Analytical Methods
CAS Formulus



～ CAS SciFinder-n の検索結果 ～

1

Discovery of sandwich type COVID-19 nucleocapsid p
By: Zhang, Liyun; Fang, Xiaona; Liu, Xingbo; Ou, Huichao; Zhang, Haiya
Zhaofeng
Chemical Communications (Cambridge, United Kingdom) (2020), 56(7)
MEDLINE
Analytical Methods → ○

Here, we report for the first time DNA aptamers targeted toward the
abundant structural proteins and it serves as a diagnostic marker for
rounds of selection, we obtained four DNA sequences with an affinity
performance toward Np with a K_D value of 0.49 nM. Interestingly, we f
successively, suggesting a sandwich-type interaction. Using these samp
View More ▾

Full Text ▾ Substances (5)

Formulations

Pudilan Xiaoyan Oral Liquid: Anti-Coronaviral Agents
View CAS Formulus® Detail → ○

Location: Article Page 1
Purpose: Anticoronaviral agents
Target: COVID-19, mumps, pharyngitis, respiratory diseases, human

Component	Function	Amount Reported
Isatis tinctoria	-	-
Bunge Corydalis	-	-

～ CAS Analytical Methods, CAS Formulus の検索結果 ～

・ CAS Analytical Methods

1

Analysis of Caffeine in Wastewater by HPLC-tandem mass
By: Gracia-Lor, Emma; Rousis, Nikolaos I.; Zuccato, Ettore; Bade, Richard; Baz
Causanilles, Ana; Hernandez, Felix; Kasprzyk-Hordern, Barbara; Kinyua, Juliet
N.; Plosz, Benedek G.; Ramin, Pedram; Ryu, Yeonsuk; Santos, Miguel M.; Thor
Castiglioni, Sara
Estimation of caffeine intake from analysis of caffeine metabolites in wastew
Science of the Total Environment (2017), 609, 1582-1588. Elsevier B.V.

Analyte 1,7-Dimethyluric acid; Paraxanthine; 1-Methyluric acid
Matrix Wastewater
Other Materials Reagent: Methanol; Hydrochloric acid
Material: 1.6 µm GFA glass microfiber filters; 0.45 µm
cartridges (3 ml, Odsik H1 B, 60 mm; XTerra C18 column
View All ▾

Method Category Water / Wastewater / Sludge Analysis
Technique HPLC-tandem mass spectrometry; Solid phase extract
Equipment Used HPLC system; Pump; Mass spectrometer

View Abstract ▾ Full Text ▾ **View in CAS SciFinder®** → ○

・ CAS Formulus

1

Coating Composition: Coating Materials
Location: Example 2, 6, Table 1
Purpose: Coating materials
Target: steel surface

Ingredient Detail (2 of 8,477)

CAS RN: 151-21-3

Sodium dodecyl sulfate ●

Key Physical Properties

Melting Point (Experimental)

Density (Experimental)

Commonly Used As: Surfactant

Similar Ingredients with Regula
151-41-7 Lauryl sulfate
View Details

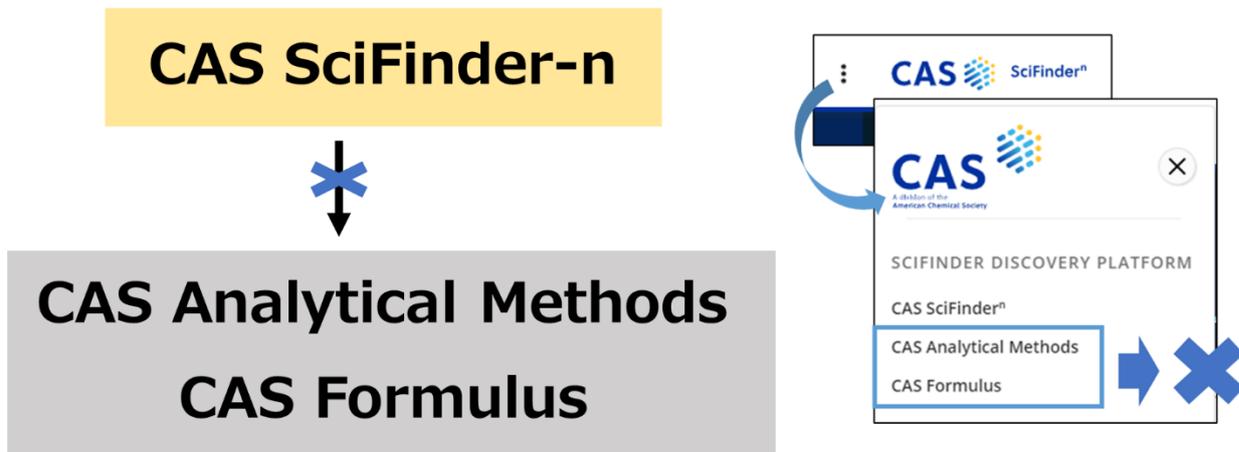
Commonly Formulated With | R

**Additional information available:
View in CAS SciFinder®** → ○

Formulations Suppliers Add to Designer

PATENT
For oceanographic engineering
deterioration immune bionic protective
interface and preparation method
thereof
Assignee: Qingdao University of
Technology
WO2022141948
Language: Chinese
Patent PDF **View in CAS SciFinder®** → ○

< 学外での利用（プロキシ経由） >



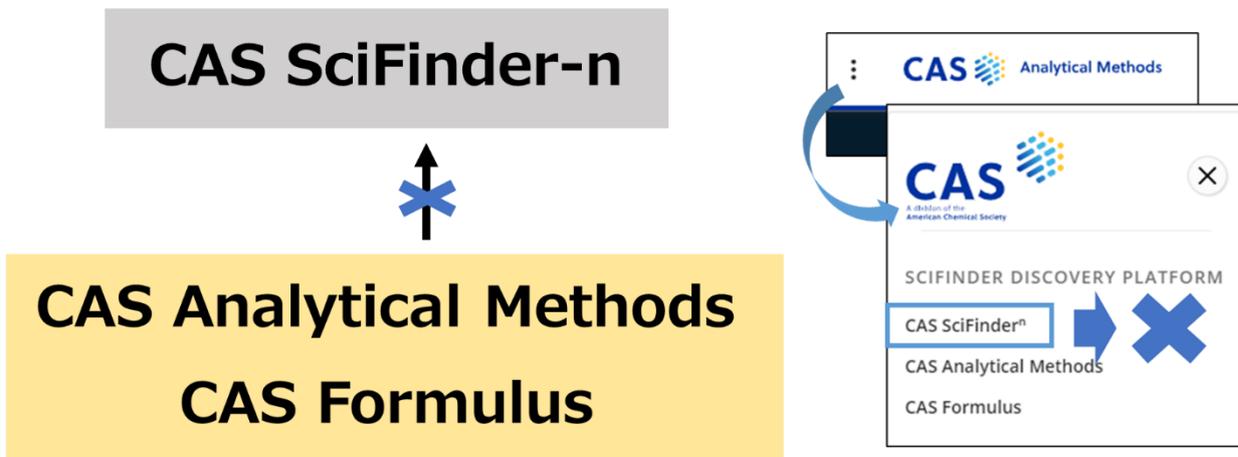
～ CAS SciFinder-n の検索結果 ～

The screenshot shows search results for "Pudilan Xiaoyan Oral Liquid: Anti-Coronaviral Agents". On the left, a snippet from MEDLINE is shown with a blue box around "Analytical Methods" and a blue arrow pointing to a large 'X', indicating that the link to the full text is blocked. On the right, the "Formulations" section is visible, with a blue box around "View CAS Formulus® Detail" and a blue arrow pointing to a large 'X', indicating that the link to the CAS Formulus detail page is also blocked.

Component	Function	Amount Reported
Isatis tinctoria	-	-
Bunge Corydalis	-	-

CAS Analytical Methods, CAS Formulus のレコードへジャンプ不可。

< 学外での利用 (プロキシ非経由) >



※ 以下 URL からアクセス

CAS Analytical Methods : <https://methods.cas.org/>

CAS Formulus : <https://formulus.cas.org/>

～ CAS Analytical Methods, CAS Formulus の検索結果 ～

・ CAS Analytical Methods

1
Analysis of **Caffeine** in Wastewater by HPLC-tandem mass
By: Gracia-Lor, Emma; Rousis, Nikolaos I.; Zucato, Ettore; Bade, Richard; Baz, Causanilles, Ana; Hernandez, Felix; Kasprzyk-Hordern, Barbara; Kinyua, Juliet N.; Ploetz, Benedek G.; Ramin, Pedram; Ryu, Yeonsuk; Santos, Miguel M.; Thor, Castiglioni, Sara
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Matrix Wastewater
Other Materials Reagent: Methanol; Hydrochloric acid
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View All
Method Category Water / Wastewater / Sludge Analysis
Technique HPLC-tandem mass spectrometry; Solid phase extract
Equipment Used HPLC system; Pump; Mass spectrometer
View Abstract Full Text View in CAS SciFinderⁿ

・ CAS Formulus

1
Coating Composition: Coating Materials
Location: Example 2. 6. Table 1
Purpose: Coating materials
Target: steel surface
Add to Compare
PATENT
For oceanographic engineering deterioration immune biotic protective interface and preparation method thereof
Assignee: Qingdao University of Technology
WO2022141948
Language: Chinese
Patent PDF View in CAS SciFinderⁿ
Ingredient Detail (2 of 8,477)
CAS RN: 151-21-3
Sodium dodecyl sulfate
Key Physical Properties
Melting Point (Experimental)
Density (Experimental)
Commonly Used As: Surfactant
Similar Ingredients with Regulatory Information
151-41-7 Lauryl sulfate
View Details
Additional information available: View in CAS SciFinderⁿ
Formulations Suppliers Add to Designer

CAS SciFinder-n のレコードへジャンプ不可