

BASE DE DATOS SCIFINDER

**NOVEDADES
(ABRIL 2012)**

1. Elegir búsqueda por *Explore substances*

2. Pinchar en el editor de dibujo de *Scifinder*

3. Pinchar en el icono señalado

4. Introducir el número *CAS RN*

1. Elegir búsqueda por *Explore substances*
2. Seleccionar "Property"
 - a. Opción Experimental *Experimental*
 - b. Opción Teórica *Predicted*

The screenshot shows the SciFinder 'Explore Substances' page. The 'Property' tab is selected in the left sidebar, indicated by a red box and a red circle with the number '2'. In the main content area, the 'Property' dropdown menu is open, and the 'Experimental' option is selected, indicated by a blue box and a blue circle with the letter 'a'. The 'Value or Range' input fields are visible on the right.

The screenshot shows the SciFinder 'Explore Substances' page. The 'Property' tab is selected in the left sidebar. In the main content area, the 'Property' dropdown menu is open, and the 'Predicted' option is selected, indicated by a blue box and a blue circle with the letter 'b'. The 'Value or Range' input fields are visible on the right.

The image displays two overlapping screenshots of the Scifinder interface. The background screenshot shows a list of substances with a 'Quick View' button highlighted over the first entry, 'Benzoic acid, 2-(acetyloxy)-'. The foreground screenshot shows the 'Quick View' window for this substance, displaying its CAS Registry Number (50-78-2), formula (C₉H₈O₄), and various other details.

Substances Get References Get Reactions Tools Send to SciPlanner

15071 Substances 0 Selected
Select All Deselect All Sort by: Relevance (New)

1. Substance Detail 50-78-2

2. Substance 5054-56

~29430

Quick View

C₉H₈O₄
Benzoic acid, 2-(acetyloxy)-

C₉H₇O₄
Benzoic acid, 2-

Spectra
Experimental Properties

Substances Get References Get Reactions Tools Send to SciPlanner

15071 Substances
Select All Deselect

Quick View

CAS Registry Number: 50-78-2
Formula: C₉H₈O₄
CA Index Name: Benzoic acid, 2-(acetyloxy)-

Other Names
Rhodine (7CI); Salicylic acid acetate (8CI); 2-(Acetyloxy)benzoic acid; 2-Acetoxybenzoic acid; 2-Carboxyphenyl acetate; A.S.A. Empirin; AC 5230; ASA; Acenterine; Acesal; Acesan; Acetard; Acetylal; Acetilum acidulatum; Acetisal; Acetol; Acetonyl; Acetophen; Acetosal; Acetosalic acid; Acetosalin; Acetylal; Acetylsal; Acetylsalicylic acid; Acetyonyl; Acetysal; Acidum acetylsalicylicum; Acimetten; Acisal; Acylpyrin; Adiro; Albyl E; Anopyrin; Asaflow; Asagran; Asatard; Ascoden 30; Ascolong; Ascriptin; Aspalon; Aspergum; Aspidrops; Aspirin; Aspirin Protect 100; Aspirin Protect 300; Aspirin-Direkt; ...

Number of References
~29.430

Document Types
Book, Conference, Dissertation, Journal, Patent, Preprint, Report

Properties
Experimental
Spectra
Predicted

Commercial Sources
Available

C₉H₈O₄
Benzoic acid, 2-(acetyloxy)-

C₉H₇O₄
Benzoic acid, 2-

4. Substance 59096-14-9

1. Elegir búsqueda por *Explore substances*
2. Buscar una determinada sustancia
3. Una vez elegida la sustancia, pinchar en la "lupa".

1. Elegir la sustancia buscada y señalarla

2. Pinchar en "Get references"

3. Se abre una nueva pantalla, en la que por defecto señala las sustancias que se han elegido. Y aparecen otras opciones para limitar la búsqueda.

4. Pinchar en "Get"

SciFinder®

Welcome Esther Escriche | Sign Out

Add KMP Alert Chemical Structure substructure > substances (15071) > get references (64933)

References Get Substances Get Reactions Get Related Tools Send to SciPlanner

64933 References 0 Selected Save Print Exp

Duplicates were not automatically removed. Answer set exceeds 10,000 reference limit.

Select All Deselect All Sort by: Accession Number ↓

Answers per Page [20] 1 2 3 4 5 6 ... 3247 Display: — =

1. **Pharmaceutical compositions having an inner core and at least two surrounding layers**
By Myatt, Graham John
From U.S. (2012), US 8168170 B2 20120501. | Language: English, Database: CAPLUS
The disclosure relates to compns. comprising an inner core mammals, particularly wherein a component such as beneficial bacteria, wherein the component comprises: (a) an inner core comprising one or more components from the group consisting of continuous coatings insol. at a pH of about 3 or less, continuous coatings having a coating wt. of 3-25 mg/cm², and combinations and (c) an outer layer which surrounds the inner layer contained Eudragit L30D55 50, PEG 5, TiO₂ 1, and water 44%.

2. **Treatment of Th-1 mediated inflammatory diseases using immunogens**
By Bannister, Robin Mark; Brew, John; Stoloff, Gregory Alan; Caparross-Walsh, John
From PCT Int. Appl. (2012), WO 2012056251 A1 20120503. | Language: English, Database: CAPLUS
The invention relates to use of immunogens (e.g. PPAR-γ agonists) for the treatment of Th-1 mediated inflammatory diseases such as psoriatic arthritis, rheumatoid arthritis, multiple sclerosis (MS), most preferably inflammatory bowel disease. The immunogens are capable of increasing interleukin-10 production. The immunogens include e.g. immunogens and medicaments comprising the adjuvant, and to use of immunogens and medicaments comprising the adjuvant, and to use of immunogens and medicaments comprising the adjuvant.

3. **Method of determining risk of drug-induced arrhythmia**
By Abrams, Rory; Babiarz, Joshua; Chiao, Eric; Guo, Liang; Kolaja, Kyle L.; et al.
From PCT Int. Appl. (2012), WO 2012055828 A1 20120503. | Language: English, Database: CAPLUS
The invention relates to a method of determining the risk of drug-induced arrhythmia using a multi-electrode array assay. The method of drug-induced arrhythmia risk determination includes: (a) exposing a multi-electrode array to a drug; (b) measuring the risk of drug-induced arrhythmia using the multi-electrode array assay; and (c) determining the risk of drug-induced arrhythmia based on the measured risk of drug-induced arrhythmia.

4. **Manganese acetate: as a catalyst for the synthesis of phenols**
By Sondankar, V. P.; Deshmukh, S. S.; et al.
From Journal of Chemical, Biological and Pharmaceutical Sciences, 2012, 7(1), 1-4.
Phenols were efficiently synthesized using manganese acetate as a catalyst and eco-friendly conditions.

Quick View

Pharmaceutical compositions having an inner core and at least two surrounding layers

Full Text
By Myatt, Graham John
From U.S. (2012), US 8168170 B2 May 01, 2012. | Language: English, Database: CAPLUS

The disclosure relates to compns. comprising an inner core and at least two surrounding layers. The compns. are suitable for use in humans and other mammals, particularly wherein a component such as beneficial bacteria of the inner core is susceptible to moisture. In particular, the disclosed compns. comprise: (a) an inner core comprising one or more components; (b) an inner layer which surrounds the inner core, wherein the inner layer is selected from the group consisting of continuous coatings insol. at a pH of about 3 or less, continuous coatings having a coating wt. of 3-25 mg/cm², and combinations and (c) an outer layer which surrounds the inner layer, wherein the outer layer is hydrophobic. Thus, a coating formulation used to prep. the inner layer contained Eudragit L30D55 50, PEG 5, TiO₂ 1, and water 44%.

Substance Images

50-78-2 Acetylsalicylic acid 1 2 3 4 5 ... 11 of 11

CC(=O)OC1=CC=CC=C1C(=O)O

1. Aparecen las referencias relacionadas con la sustancia de la búsqueda
2. Al lado del título aparece, de nuevo, la lupa
3. Al pinchar sobre este icono aparece el abstracts y a la derecha todas las sustancias citadas en la referencia seleccionada.

SciFinder® Explore References Explore Substances Explore Reactions

Welcome Esther Escriche | Sign Out

Add KMP Alert Chemical Structure substructure > substances (15071) > get references (64933)

References Get Substances Get Reactions Get Related Tools Send to SciPlanner

64933 References 0 Selected Save Print Exp

Duplicates were not automatically removed. Answer set exceeds 10,000 reference limit.

Select All Deselect All Sort by: Accession Number ↓ Answers per Page [20] 1 2 3 4 5 6 ... 3247 Display: [icon]

1. Pharmaceutical compositions having an inner core and at least two surrounding layers Quick View

by Myatt, Graham John
U.S. (2012), US 8168170 B2 2012050

the disclosure relates to compns. mammals, particularly wherein a comprise: (a) an inner core comp from the group consisting of con combinations and (c) an outer lay inner layer contained Eudragit L30

2. Treatment of Th-1 mediated inf
Full Text
By Bannister, Robin Mark; Brew, John; Stolo From PCT Int. Appl. (2012), WO 201205625

The invention relates to use of im Th-1 mediated inflammatory disea disorders such as respiratory synd meningitis, dengue fever, type-1 multiple sclerosis (MS), most pref are capable of increasing interleuk compns. and medicaments compr

3. Method of determining risk of d
By Abrams, Rory; Babiarz, Joshua; Chiao, E From PCT Int. Appl. (2012), WO 201205582

The invention relates to a method multi-electrode array assay. The r

4. Manganese acetate: as an effie
By Sondankar, V. P.; Deshmukh, V. B.; Rath From Journal of Chemical, Biological and Phy

Phenols were efficiently acetylated efficient and eco-friendly in the ser

Concepts

Polyelectrolytes
anionic; compns. having inner core and at least 2 surrounding layers

Bifidobacterium
Coating materials
Eubacteria
Plasticizers
Bifidobacterium infantis
Drug delivery systems
Lactobacillus
compns. having inner core and at least 2 surrounding layers

Carnauba wax
Paraffin waxes
Polyoxyalkylenes
Fatty acids
Polymers
compns. having inner core and at least 2 surrounding layers
Therapeutic use; Biological study; Uses

Human
pharmaceutical compns. having inner core and at least 2 surrounding layers

Supplementary Terms
pharmaceutical inner core bacte polymer

Citations

Clymer; US 2540979 A 1951
Munzel; US 3431338 A 1969
Signorino; US 3738952 A 1973
DeNeale; US 4248857 A 1981
Matthews; US 4816259 A 1989
Sudoma; US 4927763 A 1990
Martilla; US 4935247 A 1990
Wirth; US 5096717 A 1992
Iamartino; US 5171580 A 1992

Substances

50-78-2 Acetylsalicylic acid
CC(=O)OC1=CC=CC=C1C(=O)O

56-81-5 Glycerol
77-93-0 Triethyl Citrate
79-10-7 Acrylic acid
79-10-7D Acrylic acid, esters, polymers
79-11-1D Acrylic acid, esters, polymers
9004-65-3 Hydroxypropyl methyl cellulose
9050-31-1 Hydroxypropyl methyl cellulose phthalate
25086-15-1 Eudragit S100
25212-88-8 Eudragit L30D55
25322-68-3 Polyethylene glycol

compns. having inner core and at least 2 surrounding layers
Therapeutic use; Biological study; Uses

1

2

1. Seleccionar una referencia pinchando en el título

2. Tanto en "Citations" como en "Substances" aparece la opción "Quick view".



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