



Club Inter Pharmaceutique

Par les acteurs pour faciliter et fiabiliser l'accès
aux médicaments

CUD: Common Unit of Dispensation

2023/05/25

What is the Club Inter Pharmaceutique ?



Created and owned by MAHs,
Wholesalers and Pharmacists



A non profit organisation



Creat and provision
professional exchange tools

CUD codes

History of CUD codes

The CUD code becomes official in
France within the Public Health Code
Art 5121-4

1984

Creation of CUD codes at the request of the
Hospital pharmacists union,
the Health Ministry,
LEEM (*the French industry association which
represents pharmaceutical companies
operating in France*), and
CNAM (*National Health Insurance Fund*)
For National and European MAA

Used in all Hospitals
from dispensing to reimbursement of
medicines

2021



Club Inter Pharmaceutique (CIP) Specifications November 1984

The single dose unit of
medicines.

Single dose unit definition

It is the appropriate presentation of a
specific unit of a medicine in a single-
dose container intended for a one-off
administration to the patient.

Common unit of dispensation : Definitions

Common Unit of Dispensation and common unit of administration

The Common Unit of Dispensation (CUD)
should be the closest possible to the
common unit of administration.

The CUD is the smallest unit of a medicine dispensed for a treatment

The CUD is not link with the MAH.
So the CUD doesn't change when
the MAH change.

Attribution of CUD

The CUD is assigned by CIP.
The code is sent to the MAH before commercialisation.
The codes are published by CIP on the internet. Every body has access.

CUD code format

13 digit code

340089XXXXXXC

Common unit of
dispensation :
Attribution and
format

CUD code format

The first five digits are 34008 and the last digit is a check figure calculated according to the Luhn algorithm based on the 12 first digits adapted with the even ranks multiplied by 3 and the modulo 10, see CSP (Health public code) Art. R. 5121-4.

34008XXXXXXC

Constituted as follows
3400 = **medicines**
8 = CUD
C = check digit

The CUD code is based on

the name of the product combined with the pharmaceutical form. And if the form is not a unit (e.g. tablet, capsule) the primary container, its material, its quantity and number of units are taken into consideration.

Unit form example

Clamoxyl 500mg Capsule
CUD code: 34008 90201742

Assignment
method for CUD
codes : general
rule

Example of a composed unit form (3 in one)

Paxlovid 150MG/100MG 3 Tablets
CUD code: 34008 90019729

Non unit form example

GLUCOSE 5% LAV INJ FP250ML → plastic vial
CUD code: 3400893265949
GLUCOSE 5% LAV INJ FV250ML → glass vial
CUD Code: 3400891167153

European, French and
parallel distribution marketing
authorisations

that can be dispense

Parallel import authorisations

that can be dispense

Scope of
authorisations
concerned by
CUD codes

Early access authorisations

that can be dispense

Imports

that can be dispense

Parallel import authorisation

Same rules with addition of PIA
+ importer pharmaceutical company
+ country of origin

Parallel import authorisation example

DECAPEPTYL powder and solvent
for suspension for injection (IM or SC)
LP 11,25MG AIP BBA PL
CUD Code: 3400894431763

Assignment method for
CUD codes : Particular
cases for Parallel
import authorisation
and parallel distribution

Parallel distribution

Same rules with addition of PDA
+ pharmaceutical company

Parallel distribution example

JEVTANA 60MG powder and solvent for
concentrate for solution for infusion
vial+vial ADP ABA
CUD Code: 3400894260196



The data used for the calculation of the CUD codes come from the data

transmitted on a weekly basis by the ANSM (*French National Agency for Medicines and Health Products Safety*) for the National and European marketing authorisations

The data used for the calculation of the CUD codes come from the data

of publications of Compassionate access, Early access, Parallel import and Parallel distribution authorisations available on the ANSM website.

CIP's Repository for CUD codes: Data sources

The data used for the calculation of the CUD codes come from the data of

ANSM's authorisations sent by a hospital or a pharmaceutical company before public release.

The data used for the calculation of the CUD codes come from the data

of ANSM's import authorisations received from the pharmaceutical companies.

The CUD Datamatrix

The CUD code can be printed on the packaging of each unit dose in a Datamatrix.

The CUD Datamatrix

The Datamatrix could be printed on the vial, on each unit of the blister, ...

CUD printed
on the unit dose

The CUD Datamatrix

The Datamatrix can contain CUD with the batch number and the expiry date.

The CUD Datamatrix

The Datamatrix could be read by the pharmacy and in the hospital departments



The CUD repository ensures

the uniqueness of the CUD13.

The CUD repository ensures

**that a CUD code can only be created
if a packaging code exists.**

**CIP's Repository
for CUD codes:
Quality guarantee**

The CUD repository ensures

**that one packaging code can be
linked to only one CUD code.**

The CUD repository ensures

that a CUD code can never be reused.

Recherche

67 résultats retournés

Mise à jour

Affichage

Résultat

Base : CIP VETO UCD ACL

Libellé spécialité

acebutolol

Recherche avancée

Mes recherches

Mes alertes

- Créer un code
- Rafraîchir la liste de résultat
- Lancer le calcul des UCD
- Gérer les dictionnaires
- Importer des données

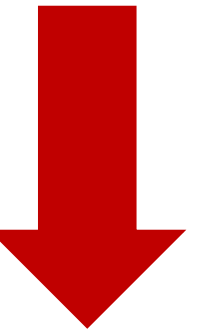
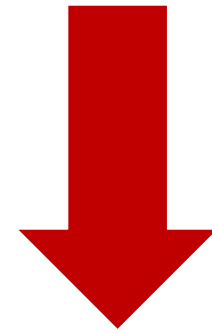
- Mes affichages
- Modifier l'affichage
- Nb de lignes : 20
- Nb de résultats : 2000
- ☒ Aff. les produits supprimés
- ☐ Aff. les commercialisés

- Demander une alerte
- Enregistrer la recherche
- Exporter :
 - Ma recherche
 - Mon eCatalogue
 - Ma logistique
 - Ma commercialisation
- Imprimer

0 présentations sélectionnées Toutes Aucune

Page : 1 2 3 4

	Val	S	Lib. CIP [2] ↓	Code CIP13	Code CIP7 Index	Exploitant [1] ↑	Code UCD13
<input type="checkbox"/>	AC	✔	ACEBUTOLOL ZYD 200MG CPR BT30	3400935409614	3540961	ZYDUS FRANCE SAS	3400892227139
<input type="checkbox"/>	AC	✔	ACEBUTOLOL ZYD 200MG CPR BT90	3400937125284	3712528	ZYDUS FRANCE SAS	3400892227139
<input type="checkbox"/>	AC	✔	ACEBUTOLOL ZYD 400MG CPR BT30	3400935386229	3538622	ZYDUS FRANCE SAS	3400892227368
<input type="checkbox"/>	AC	✖	ACEBUTOLOL WTR 400MG C.SECAB30	3400936741829	3674182	ZENTIVA FRANCE	3400892696669
<input type="checkbox"/>	AC	✖	ACEBUTOLOL ZEN 200MG CPR BT30	3400936741768	3674176	ZENTIVA FRANCE	3400892696430
<input type="checkbox"/>	VA	✔	ACEBUTOLOL ZEN 200MG CPR BT30	3400937850711	3785071	ZENTIVA FRANCE	3400892696430
<input type="checkbox"/>	VA	✔	ACEBUTOLOL ZEN 200MG CPR BT90	3400937850889	3785088	ZENTIVA FRANCE	3400892696430
<input type="checkbox"/>	VA	✔	ACEBUTOLOL ZEN 400MG CPR BT30	3400937861946	3786194	ZENTIVA FRANCE	3400893055281
<input type="checkbox"/>	AC	✔	ACEBUTOLOL VIA 200MG CPR BT30	3400935020734	3502073	VIATRIS SANTE	3400892131573
<input type="checkbox"/>	AC	✔	ACEBUTOLOL VIA 200MG CPR BT90	3400937301244	3730124	VIATRIS SANTE	3400892131573
<input type="checkbox"/>	AC	✔	ACEBUTOLOL VIA 200MG CPR FL30	3400930152089	3015208	VIATRIS SANTE	3400892131573
<input type="checkbox"/>	AC	✔	ACEBUTOLOL VIA 400MG CPR BT30	3400935020963	3502096	VIATRIS SANTE	3400892131634
<input type="checkbox"/>	AC	✔	ACEBUTOLOL VIA 400MG CPR BT90	3400937384339	3738433	VIATRIS SANTE	3400892131634
<input type="checkbox"/>	AC	✖	ACEBUTOLOL BAY 200MG CPR BT30	3400934044137	3404413	TEVA SANTE	3400891797107
<input type="checkbox"/>	AC	✖	ACEBUTOLOL BAY 400MG CPR BT30	3400933880804	3388080	TEVA SANTE	3400891797275
<input type="checkbox"/>	AC	✖	ACEBUTOLOL RTP 200MG CPR BT20	3400934332548	3433254	TEVA SANTE	3400891980967
<input type="checkbox"/>	AC	✖	ACEBUTOLOL RTP 200MG CPR BT30	3400935147806	3514780	TEVA SANTE	3400891980967
<input type="checkbox"/>	AC	✖	ACEBUTOLOL RTP 200MG CPR BT90	3400937226561	3722656	TEVA SANTE	3400891980967



<u>Lib. CIP [2]</u> ↓	<u>Code CIP13</u>	<u>Code CIP7 Index</u>	<u>Exploitant [1]</u> ↑	<u>Code UCD13</u>
ACEBUTOLOL VIA 200MG CPR BT30	3400935020734	3502073	VIATRIS SANTE	3400892131573
ACEBUTOLOL VIA 200MG CPR BT90	3400937301244	3730124	VIATRIS SANTE	3400892131573
ACEBUTOLOL VIA 200MG CPR FL30	3400930152089	3015208	VIATRIS SANTE	3400892131573

INSULINE ASPART SAN100U F10ML1

[Mini-Fiche](#)

Crée le : 31/08/2021

Mise à jour le : 25/04/2023

Mise à jour labo : 16/12/2021

Statut : Commercialisé

Code CIP13 : 3400930233931

Code UCD13 : 34008 9001644 5

Exploitant :

SANOFI AVENTIS FRANCE

Dernière démat. le : 26/04/2023

Validée

Validation Fournisseur : 16/12/2021

Rubriques

Coller

▼ Descriptif

[Identification](#)[DCI-Classes-Sérialisation](#)[Produit](#)[Catégories](#)[Articles associés](#)

▼ Informations réglementaires

[Autorisation](#)[Prescription et délivrance](#)[Remboursement - Collectivités](#)[Réfèrent-Générique](#)[Réfèrent-Biosimilaire](#)

▼ Informations économiques

[Commercialisation](#)[Prix](#)[Ceps](#)

▼ Informations logistiques

[Description logistique](#)[Stockage - Manipulation - Utilisation](#)

▼ Pièces disponibles

▼ Interlocuteur produit

Descriptif - DCI-Classes-Sérialisation

Liste des DCI

Ajouter

Supprimer

Monter

Descendre

	Liste des DCI (1)	Quantité	Unité
<input type="radio"/>	5244000 - INSULINE ASPART	100	UNITE-INTERNATIONALE/ML



Ajouter

Classe ATC: A10AB05 - INSULINE ASPARTE D'ACTION RAPIDE

Classe EPhMRA: A10C1 - INSULINES HUMAINES, RAPIDE

Potentiellement MITM: OUI

Classe OTC: MITM Selon laboratoire: ☐ Oui ☐ Non

Liste*: Liste II

Sérialisation : Evolution de l'inscription à une annexe

Ajouter

Supprimer

Evolution

Inscription à l'annexe	Parution JO	Début application	Fin application
* <input type="text"/>	<input type="text"/>	* <input type="text"/>	<input type="text"/>

Ajouter

Sérialisable: OUI

Inviolabilité: ☒ Oui ☐ NonPsychotrope: ☐ Oui ☒ NonSécabilité: ☐ Oui ☒ NonMédicament orphelin*: ☐ Oui ☒ Non

Liste des substances dopantes

Substances dopantes

Dose définie journalière (DDJ cf OMS):

Liste des excipients à effet notoire

Excipient à effet notoire

Enregistrer

Enregistrer & quitter

Quitter

Contrôler

Imprimer



The CUD repository contains

the CUD code, the link between the CIP code and its CUD code, the abbreviated CIP and CUD names, the number of CUD for each presentation, the local pharmaceutical company, the EPHMRA classification.

Use of the CUD code

It is used from the dispensation to the invoicing, the reimbursement and tendering in all the hospitals.

CIP's Repository
for CUD codes:
content and
distribution

The CUD repository

contains all CUD codes linked to CIP codes that are on the market or withdrawn from the market without any time limit.

The CUD repository

is publicly available on the multi-terminology server of the Digital Health Agency's* medicines interoperability repository.
(* *Agence Numérique de Santé* of the French government)



Club Inter Pharmaceutique

86, rue du Dôme
92100 Boulogne-Billancourt, France
+ 33 1 49 09 62 80
info@cipmedicament.org
www.cipmedicament.org