

## ***THE WIDEST VARIETY OF CYCLODEXTRINS IN THE WORLD***

### **List of the Most Required Cyclodextrins and Derivatives Fine Chemical Grade**

Valid from 01. January 2011.

<b>Code</b>	<b>Name</b>	<b>Amounts</b>	<b>Price in EUR</b>	<b>Aq. Solubility</b> <small>[g/100 cm<sup>3</sup> water]</small>
CY-1001	$\alpha$ -Cyclodextrin, ACD*	100/500 g	121/363	~10
CY-2001	$\beta$ -Cyclodextrin, BCD*	250/500 g	136/239	~2
CY-3001	$\gamma$ -Cyclodextrin, GCD*	10/25/100 g	122/205/476	~20
CY-2002.1	Acetylated $\beta$ -Cyclodextrin (DS ~7) water soluble, AcBCD	5/10/25 g	136/205/340	>20
CY-2003	Heptakis(2,3,6-tri-O-Methyl)- $\beta$ -Cyclodextrin, TRIMEB	2.5/5/10 g	123/225/407	~10
CY-2004.0	Heptakis(2,6-di-O-Methyl)- $\beta$ -Cyclodextrin (DS ~14) isomeric purity >50%, DIMEB-50*	10/25/50 g	150/286/545	>30 (25 °C); <5 (100 °C)
CY-2004.1	Randomly Methyl- $\beta$ -Cyclodextrin (DS ~12), RAMEB*	25/50/100 g	137/225/374	>40
CY-3004.1	Randomly Methyl- $\gamma$ -Cyclodextrin (DS ~12), RAMEG	5/10/25 g	352/605/1210	>40
CY-2005.1	(2-Hydroxypropyl)- $\beta$ -Cyclodextrin (DS ~3), HPBCD3	25/50/100 g	102/177/286	>40
CY-2005.2	(2-Hydroxypropyl)- $\beta$ -Cyclodextrin (DS~4.5), HPBCD45	25/50/100 g	102/177/286	>40
CY-2006.0	Carboxymethyl $\beta$ -Cyclodextrin (DS ~3.5), CMBCD	5/10/25 g	136/205/408	>30
CY-2007.0	Succinyl $\beta$ -Cyclodextrin (DS ~3.5)	5/10 g	245/524	>30
CY-1009	Soluble $\alpha$ -Cyclodextrin Polymer, crosslinked with epichlorohydrin, ACDPS*	10/25/50 g	177/340/613	>20
CY-2009	Soluble $\beta$ -Cyclodextrin Polymer, crosslinked with epichlorohydrin, BCDPS*	10/25/50 g	150/306/545	>20
CY-3009	Soluble $\gamma$ -Cyclodextrin Polymer, crosslinked with epichlorohydrin, GCDPS*	5/10/25 g	205/340/545	>20
CY-1010	Soluble Anionic $\alpha$ -Cyclodextrin Polymer, crosslinked with epichlorohydrin, substituted by carboxymethyl groups, ACDPSI	10/25/50 g	360/816/1060	>20
CY-2010	Soluble Anionic $\beta$ -Cyclodextrin Polymer, crosslinked with epichlorohydrin, substituted by carboxymethyl groups, BCDPSI	10/25/50 g	300/622/1060	>20
CY-3010	Soluble Anionic $\gamma$ -Cyclodextrin Polymer, crosslinked with epichlorohydrin, substituted by carboxymethyl groups, GCDPSI	5/10/25 g	239/408/681	>20

Code	Name	Amounts	Price in EUR	Aq. Solubility [g/100 cm <sup>3</sup> water]
CY-2011	$\beta$ -Cyclodextrin Bead Polymer, crosslinked with epichlorohydrin*	25/100 g	96/177	N/a
CY-2012.0	Carboxyethyl $\beta$ -Cyclodextrin (DS ~3), CEBCD	5/10 g	218/374	>30
CY-2017.1	$\beta$ -Cyclodextrin Phosphate Sodium Salt (DS ~2-6), PBCD26	1/2.5 g	143/273	>30
CY-2021	6-O-Monosyl- $\beta$ -Cyclodextrin [6-O-(p-Toluenesulfonyl)- $\beta$ -Cyclodextrin]	2.5/5 g	408/681	<0.5
CY-2024	6-Monodeoxy-6-Monoamino- $\beta$ -Cyclodextrin Hydrochloride, MoAMBCD	1/2.5/5 g	450/818/1500	<10 (base) >20 (salt)
CY-2040.0	Sulfopropyl- $\beta$ -Cyclodextrin (DS ~2), SPBCD2	1/5 g	120/528	>30
CY-2042.1	6-O-Maltosyl- $\beta$ -Cyclodextrin (DS~1.5)	5/10 g	226/450	>20
CY-1045	$\alpha$ -Cyclodextrin Sulfate Sodium Salt (DS ~12), SACD	1/5 g	171/750	>25
CY-2045	$\beta$ -Cyclodextrin Sulfate Sodium Salt (DS ~13), SBCD	1/5/10 g	105/402/790-	>25
CY-3045	$\gamma$ -Cyclodextrin Sulfate Sodium Salt (DS ~14), SGCD	1/5 g	197/788	>25
CY-2065	Heptakis(6-Amino-6-Deoxy)- $\beta$ -Cyclodextrin Hydrochloride	1/2.5/5 g	305/690/1150	>50
CY-4001.0	Peracetyl Maltohexaose, $\alpha$ -anomer >90%	5/10/25 g	334/600/1021	<1
CY-4001.1	Peracetyl Maltohexaose, anomeric mixture	5/10/25 g	171/273/600	<1
CY-4002	Maltohexaose, anomeric mixture	<i>Preparation upon request</i>		
CY-4003.0	Peracetyl Maltoheptaose, $\alpha$ -anomer >90%	5/10/25 g	334/600/1021	<1
CY-4003.1	Peracetyl Maltoheptaose, anomeric mixture	5/10/25 g	171/273/600	<1
CY-4004	Maltoheptaose, anomeric mixture	<i>Preparation upon request</i>		
CY-4005.0	Peracetyl Maltooctaose, $\alpha$ -anomer >90%	5/10/25 g	334/600/1021	<1
CY-4005.1	Peracetyl Maltooctaose, anomeric mixture	5/10/25 g	171/273/600	<1
CY-4006	Maltooctaose, anomeric mixture	<i>Preparation upon request</i>		

\* Call us for kg scale price!

Call us for non-listed cyclodextrin derivatives!

**N/a:** Not applicable

**DS:** the number of substituents on a cyclodextrin ring, independently from the type of the cyclodextrin.

**Deoxy cyclodextrins:** one or more hydroxyl groups are changed by a non-oxygen containing substituent.

**Numbering of atoms on the constituting glucopyranose unit:**

