

Certificate of Analysis

Product Name:

 γ -Cyclodextrin - $\geq 98\%$

Product Number:

C4892

Batch Number:

SLCM5329

Brand:

SIGMA

CAS Number:

17465-86-0

MDL Number:

MFCD00009595

Formula:

C48H80O40

Formula Weight:

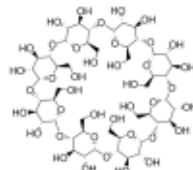
1,297.12 g/mol

Quality Release Date:

09 FEB 2022

Recommended Retest Date:

FEB 2025



Test	Specification	Result
Appearance (Color)	White	White
Appearance (Form)	Powder	Powder
Solubility (Color)	Colorless	Colorless
Solubility (Turbidity)	Clear to Slightly Hazy	Clear
50mg/ml 1M NH4OH		
Water (by Karl Fischer)	$\leq 10 \%$	8 %
Purity (HPLC)	$\geq 98 \%$	100 %



Brian Dulle, Supervisor

Quality Assurance

St. Louis, Missouri US

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

