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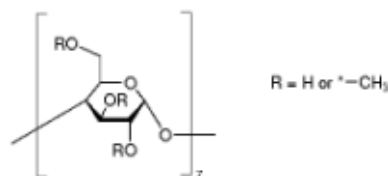
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## Product Specification

Product Name:  
Methyl-β-cyclodextrin - powder, BioReagent, suitable for cell culture

Product Number: **C4555**  
CAS Number: 128446-36-6  
MDL: MFCD00074980



### TEST

### Specification

Appearance (Color)	White
Appearance (Form)	Powder
Solubility (Color)	Colorless
Solubility (Turbidity)	Clear
50 mg/ml, 1M NH <sub>4</sub> OH	
Proton NMR spectrum	Conforms to Structure
Proton NMR	1.5 - 2.1
Mean Degree of Substitution, Methyl Groups/Glucose	
Water (by Karl Fischer)	≤ 10 %
Cell Culture Test	Pass
Recommended Retest Period	-----
4 years	

Specification: PRD.0.ZQ5.10000037909

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](http://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.