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Certificate of Analysis

Product Name:

Beclomethasone - $\geq 99\%$

Product Number:

B0385

Batch Number:

MKCD6849

Brand:

SIGMA

CAS Number:

4419-39-0

MDL Number:

MFCD00135614

Formula:

C₂₂H₂₉ClO₅

Formula Weight:

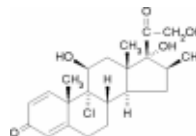
408.92 g/mol

Storage Temperature:

Store at 2 - 8 °C

Quality Release Date:

16 AUG 2017



Test	Specification	Result
Appearance (Color)	White to Off-White	White
Appearance (Form)	Powder	Powder
Solubility (Color)	Colorless to Faint Yellow	Colorless
Solubility (Turbidity)	Clear	Clear
100 mg plus 5 mL CHCl ₃ :MeOH (1:1)		
EMM	14.2 - 15.2	14.6
Lambda Max 238 nm in MeOH		
Purity (HPLC)	$\geq 99\%$	100 %

Michael Grady, Manager

Quality Control

Milwaukee, WI 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.