

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.com

Email USA: techserv@sial.com

Outside USA: eurtechserv@sial.com

Certificate of Analysis

Product Name:

CP-64434 hydrate - ≥98% (HPLC)

Product Number: PZ0130
Batch Number: 040M4710V
Brand: SIGMA
CAS Number: 172617-84-4
Formula: C₃₇H₇₀N₂O₁₂ · xH₂O
Formula Weight: 734.96 g/mol
Quality Release Date: 27 JUL 2010
Date Retested: 19 AUG 2015

Test	Specification	Result
Appearance (Color)	White to Beige	White
Appearance (Form)	Powder	Powder
Elemental Composition C ₃₇ H ₇₀ N ₂ O ₁₂ ·xH ₂ O	Pass	Pass
Purity (HPLC)	≥ 98.0 %	100.0 %
Identity	Confirmed	Confirmed
ELEMENTAL ANALYSIS X VALUE H ₂ O (moles)	0.0 - 4.0	2.5



Brendan Nye, QC Supervisor
Quality Control
Natick, Massachusetts 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.