



Version	00
Molecular weight	548.22
Quality Test / Release Date	11/26/2018
Molecular Formula	H8 Ce N8 O18
CAS No	16774-21-3
Linear Formula	(NH ₄) ₂ Ce(NO ₃) ₆
Flash Point (°C)	

Certificate of Analysis

This is to certify that units of the above mentioned lot number were tested and found to comply with the specifications of the grade listed. Certain data have been supplied by third parties. Acros Organics expressly disclaims all warranties, expressed or implied, including the implied warranties of merchantability and fitness for a particular purpose. Unless otherwise stated, these products are not intended for dialysis, parenteral, or injectable use without further processing. The following are the actual analytical results obtained:

Catalog Number	21236	Quality Test / Release Date 11/26/2018
Lot Number	A0403101	
Description	Ammonium cerium(IV) nitrate, pure	
Country of Origin	TAIWAN	
Declaration of Origin	synthetic	

BSE/TSE comment	
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Chemical Comment	
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Result name	Units	Specifications	Test Value
Appearance (Color)		Orange	Orange
Appearance (Form)		Crystalline powder or crystals	Crystals
Titration		≥98.5 %	99.7 %
Loss on drying		≤2 %	1.2 %



A handwritten signature in black ink, which appears to read "L. Van den Broek".

L. Van den Broek, QA Manager

Issued: 11-27-2018

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