

Version 548.22 Molecular weight **Quality Test / Release Date** 11/26/2018 Molecular Formula H8 Ce N8 O18 CAS No 16774-21-3 Linear Formula (NH4)2Ce(NO3)6

## Certificate of Analysis

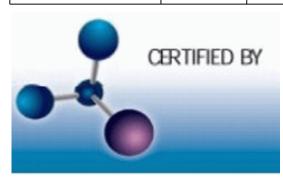
This is to certify that units of the above mentioned lot number were tested and found to comply with the specifications of the grade listed. Certain data have been supplied by third parties. Acros Organics expressly disclaims all warranties, expressed or implied, including the implied warranties of merchantability 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	
<b>Declaration of Origin</b>	synthetic	

## **BSE/TSE** comment

## **Chemical Comment**

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 %



L. Van den Broek, QA Manager

Issued: 11-27-2018

In Block

Acros Organics ENA23, zone1, nr 1350, Janssen Pharmaceuticalaan 3a, B-2440 Geel, Belgium Tel +32 14/57.52.11 - Fax +32 14/59.34.34 Internet: http://www.acros.com 1 Regent Lane, Fair Lawn, NJ 07410, USA Fax 201-796-1329