

## TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

ETAS ID: TM370405

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT		
<b>NATURE OF CONVEYANCE:</b>	CHANGE OF NAME		
<b>CONVEYING PARTY DATA</b>			
<b>Name</b>	<b>Formerly</b>	<b>Execution Date</b>	<b>Entity Type</b>
Isis Pharmaceuticals, Inc.		12/18/2015	CORPORATION: DELAWARE
<b>RECEIVING PARTY DATA</b>			
<b>Name:</b>	Ionis Pharmaceuticals, Inc.		
<b>Street Address:</b>	2855 Gazelle Court		
<b>City:</b>	Carlsbad		
<b>State/Country:</b>	CALIFORNIA		
<b>Postal Code:</b>	92010		
<b>Entity Type:</b>	CORPORATION: DELAWARE		
<b>PROPERTY NUMBERS Total: 9</b>			
<b>Property Type</b>	<b>Number</b>	<b>Word Mark</b>	
<b>Serial Number:</b>	86845669	IONIS PHARMACEUTICALS	
<b>Serial Number:</b>	86845666	IONIS PHARMACEUTICALS	
<b>Serial Number:</b>	86838421	IONIS PHARMACEUTICALS	
<b>Serial Number:</b>	86838402	IONIS PHARMACEUTICALS	
<b>Serial Number:</b>	86480621	AKCEA THERAPEUTICS	
<b>Serial Number:</b>	86480614	AKCEA THERAPEUTICS	
<b>Serial Number:</b>	86518362	AKCEA THERAPEUTICS	
<b>Serial Number:</b>	86518358	AKCEA THERAPEUTICS	
<b>Registration Number:</b>	3890062	GENES TO DRUGS TARGETING DISEASE AT THE	
<b>CORRESPONDENCE DATA</b>			
<b>Fax Number:</b>	3108836500		
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>			
<b>Phone:</b>	(310) 883 6400		
<b>Email:</b>	trademarks@cooley.com		
<b>Correspondent Name:</b>	John Paul Oleksiuk of Cooley LLP		
<b>Address Line 1:</b>	1299 Pennsylvania Avenue, NW, Suite 700		
<b>Address Line 4:</b>	Washington, D.C. 20004		
<b>ATTORNEY DOCKET NUMBER:</b>	097721-121		

CH \$240.00 86845669

<b>NAME OF SUBMITTER:</b>	Drue Anne Koons
<b>SIGNATURE:</b>	/Drue Anne Koons/
<b>DATE SIGNED:</b>	01/25/2016
<b>Total Attachments: 2</b> source=lonis Pharmaceuticals Change of Name#page1.tif source=lonis Pharmaceuticals Change of Name#page2.tif	

# Delaware

The First State

Page 1

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "ISIS PHARMACEUTICALS, INC.", CHANGING ITS NAME FROM "ISIS PHARMACEUTICALS, INC." TO "IONIS PHARMACEUTICALS, INC.", FILED IN THIS OFFICE ON THE EIGHTEENTH DAY OF DECEMBER, A.D. 2015, AT 9:30 O`CLOCK A.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.



  
Jeffrey W. Bullock, Secretary of State

2258177 8100  
SR# 20151425168

You may verify this certificate online at [corp.delaware.gov/authver.shtml](http://corp.delaware.gov/authver.shtml)

Authentication: 10646087  
Date: 12-18-15

**TRADEMARK**  
**REEL: 005715 FRAME: 0541**

**CERTIFICATE OF AMENDMENT  
TO THE RESTATED CERTIFICATE OF INCORPORATION**

Isis Pharmaceuticals, Inc., a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware (the "Corporation"), hereby certifies that:

**FIRST:** The name of the Corporation is Isis Pharmaceuticals, Inc.

**SECOND:** The date on which the Certificate of Incorporation of the Corporation was originally filed with the Secretary of State of the State of Delaware is March 25, 1991.

**THIRD:** The Board of Directors of the Corporation, acting in accordance with the provisions of Sections 141 and 242 of the General Corporation Law of the State of Delaware, adopted resolutions to amend its Restated Certificate of Incorporation as follows:

Article 1 shall be amended and restated to read in its entirety as follows:

"The name of the corporation is Ionis Pharmaceuticals, Inc."

**IN WITNESS WHEREOF**, Isis Pharmaceuticals, Inc. has caused this Certificate of Amendment to be signed by its chief operating officer this 18<sup>th</sup> day of December, 2015.

ISIS PHARMACEUTICALS, INC.

By: 

B. Lynne Parshall, Chief Operating Officer