

Certificate of Analysis

Product Name: DBCO-C6-NHS Ester
Catalog Number: A102
Lot Number: 1497
Chemical Composition: C₂₅H₂₂N₂O₅
Molecular Weight: 430.45
Appearance: White-to-grey amorphous solid
Storage: Upon receipt store at -20°C

	Lot Data	Specification
Purity		
HPLC, 254 nm	>95%	95%
TLC (EtOAc:MeOH)	Single spot	Single spot
H NMR	Conforms	In accordance with structure



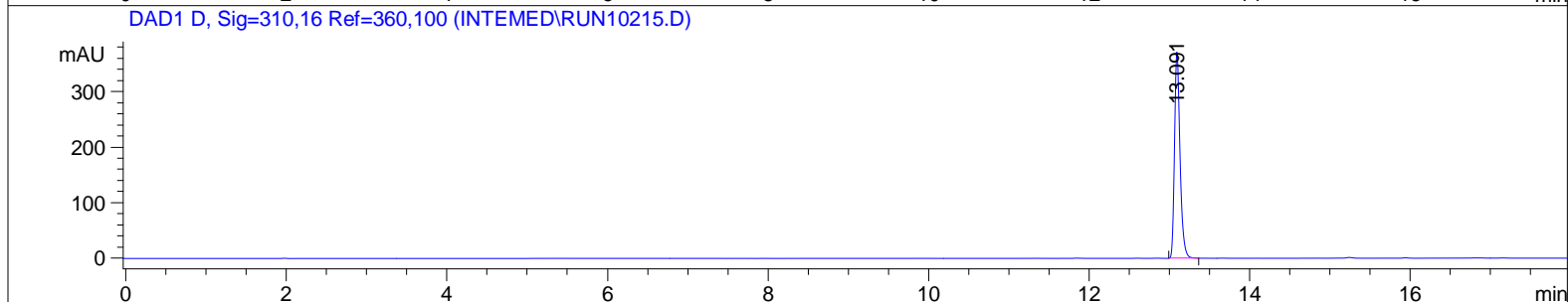
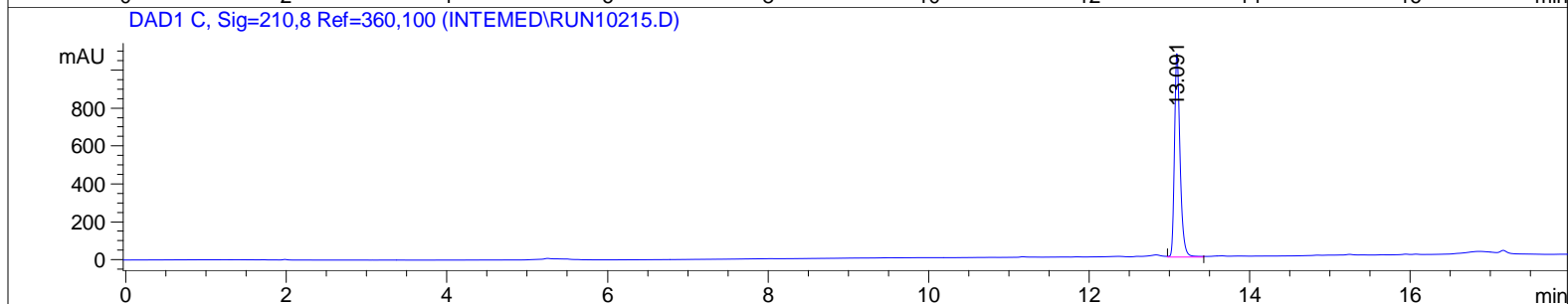
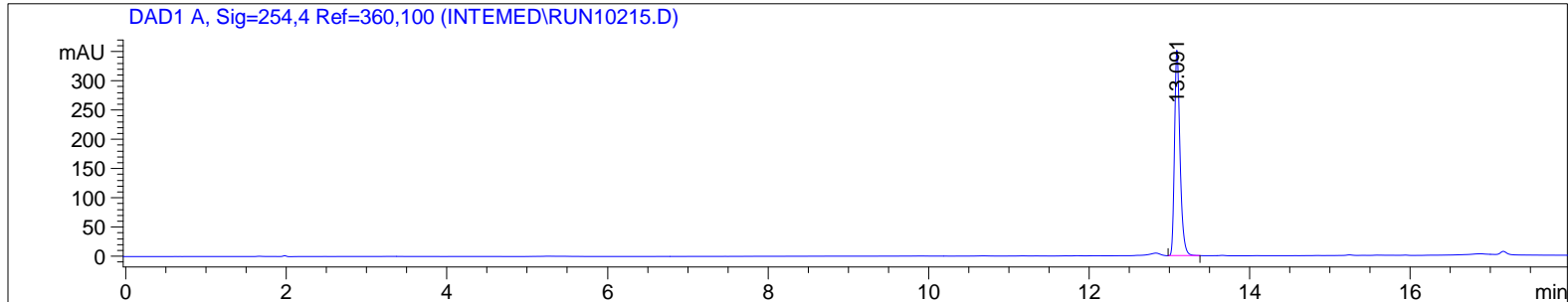
14-April-2015

Andrei Polukhtin, Quality Assurance Manager

Click Chemistry Tools certifies on the date above that this is an accurate record of the analysis of the above mentioned lot and that this lot met all product specifications at the time of analysis.

DBCO-C6-NHS Ester

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Injection Date : 4/14/2015 8:24:17 AM
Sample Name : DBCO-C6-NHS Location : Vial 41
Acq. Operator : Andrei
Acq. Instrument : Instrument 1 Inj Volume : 3 µl
Acq. Method : C:\HPCHEM\1\METHODS\METHOD_1.M
Last changed : 2/20/2015 3:42:13 PM by PW
Analysis Method : C:\HPCHEM\1\METHODS\METHOD_4.M
Last changed : 4/13/2015 3:59:57 PM by Andrei
(modified after loading)
Gradient over from 10% MeOH 10 min to 85% B
Water+0.1% TEAA



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Area Percent Report
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Sorted By : Signal
Multiplier : 1.0000
Dilution : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: DAD1 A, Sig=254,4 Ref=360,100

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	13.091	VB	0.0735	1673.65662	351.66669	100.0000

Totals : 1673.65662 351.66669

Results obtained with enhanced integrator!

Signal 2: DAD1 C, Sig=210,8 Ref=360,100

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	13.091	VB	0.0745	5198.10254	1073.68604	100.0000

Totals : 5198.10254 1073.68604

Results obtained with enhanced integrator!

Signal 3: DAD1 D, Sig=310,16 Ref=360,100

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	13.091	PB	0.0735	1767.18701	371.71649	100.0000

Totals : 1767.18701 371.71649

Results obtained with enhanced integrator!

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*** End of Report ***