

Gravimetric Certificate



Product Identification

15175500 (E)-Metominostrobin
Formula C₁₆H₁₆N₂O₃
Mol.Weight 284.3
CAS No. 133408-50-1

Expiry Date 08.01.2021
Lot Number 166831AL
Store at 20°C in the dark

Please note: The expiry date is valid under recommended storage conditions only.

Gravimetric Data		Conc. (mg/l)	Purity %	Weight (mg)
Product Name	(E)-Metominostrobin	10.000	99.6	3.208
Solvent Information		Lot No.	Exact Quantity (ml)	
Solvent	Acetonitrile	117887150	320.00	
Traceability Data		neat product		
15175500 160709	10.000 mg/l			
15175500 166831AL				
Analytical Data		Method Details:		
Detection: HPLC/DAD	Acetonitrile:H ₂ O 9:1			
Column: ReproSil 100 C18 5µ 250x3				
Inj.-Vol.: 10.00 µl				
Flow: 1.0 ml/min				
Ret.-Time: 1.42 min.				
Identity check UV, RT				
Comment				
The uncertainty/tolerance of this standard is +/- 2.0 %, calculated in accordance with the EURACHEM/CITAC Guide - Quantifying Uncertainty in Analytical Measurement - Second Edition. The uncertainty given is the expanded combined uncertainty and represents an estimated standard deviation equal to the positive square root of the total variance of the uncertainty of components. The expanded uncertainty is U which is U _c (y)*K, where K is the coverage factor at the 95% confidence level (K=2). The expanded uncertainty is based on the combination of uncertainties associated with each individual operation involved in the preparation of this product.				

Certified on 08.01.2018

by N. Müller

The Laboratory LGC Labor GmbH is accredited by DAkkS as indicated by the Accreditation Number D-RM-19883-01 & D-PL-19883-01 has shown competence based on ISO Guide 34:2009 with relevant parts of DIN EN ISO/IEC 17025:2005 for production of certified reference materials in form of organic pure substances and in form of single and multi-component solutions organic pure substances.

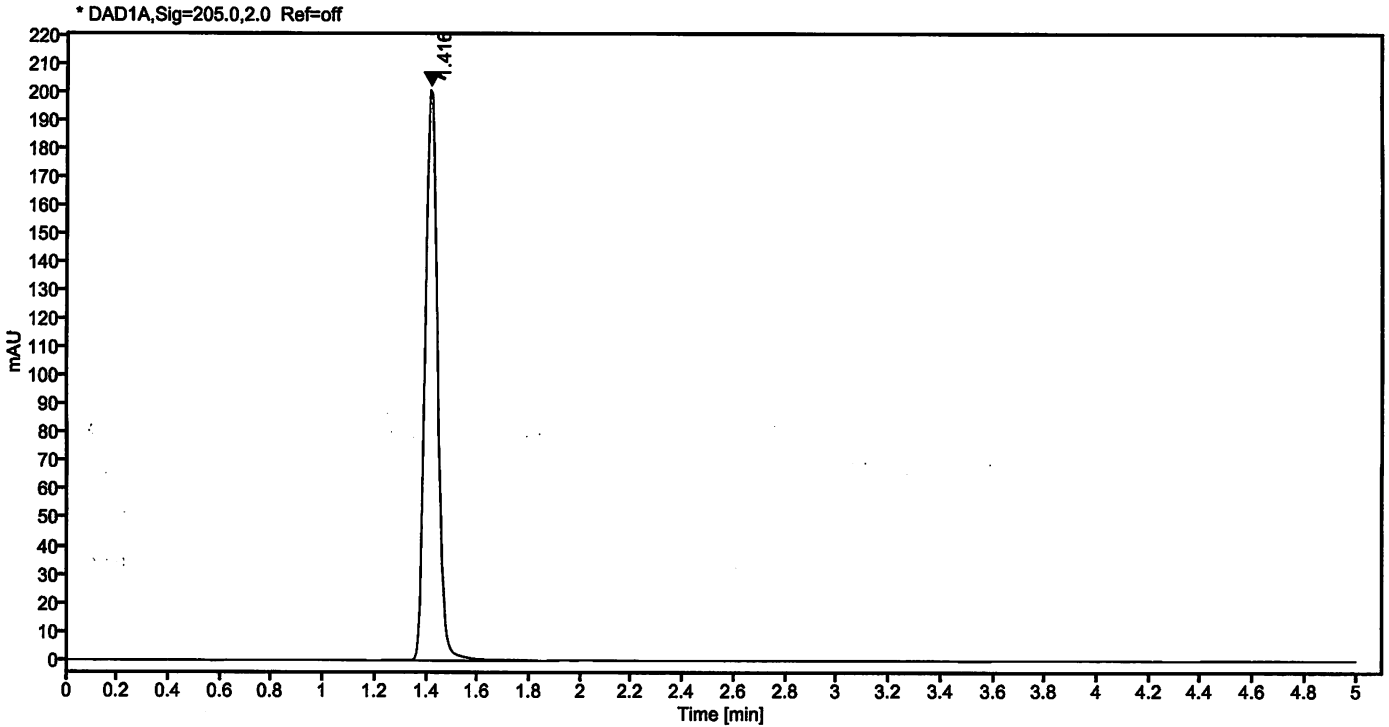
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The warranty for this product is limited to the purchasing price of this product.

08/18
HG

Data file: 15175500-40-r001.dx
Sample name: 166831AL
Inj. volume [µl]: 10.0
Acq. method: 91K.amx

Instrument: DAD4
Sequence Name: 05012018-K
Injection date: 1/5/2018 8:20:20 PM
Location: 85

Sample Description (E)-Metaminostrobin



Signal: * DAD1A,Sig=205.0,2.0 Ref=off

Nr.	RT [min]	Area	Height	Area%
1	1.416	681.15120	202.38	100.00
	Sum	681.15		