

# Gravimetric Certificate



EHRENSTORFER™

## Product Identification

15175500 (E)-Metaminostrobin  
Formula C<sub>16</sub>H<sub>16</sub>N<sub>2</sub>O<sub>3</sub>  
Mol.Weight 284.3  
CAS No. 133408-50-1

Expiry Date 15.02.2021  
Lot Number 168659AL  
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)-Metaminostrobin	10.000	99.6	6.524
Solvent Information		Exact Quantity (ml)		
Solvent	Acetonitrile	650.00		
Lot No.	117887118			
Traceability Data				
15175500 160709	neat product			
15175500 168659AL	10.000 mg/l			
Analytical Data				
Detection:	HPLC/DAD	Method Details:		
Column:	ReproSil 100 C18 5µ 250x3	Acetonitrile:H <sub>2</sub> O 9:1		
Inj.-Vol.:	10.00 µl			
Flow:	1.0 ml/min			
Ret.-Time:	1.44 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 w hich is U c(y)*K, w here K is the coverage factor at the 95% confidence level (K=2). The expanded uncertainty is based on the combination of uncertainties associated w ith each individual operation involved in the preparation of this product.				

Certified on 15.02.2018

by D. Schmid

*Schmid D*

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.

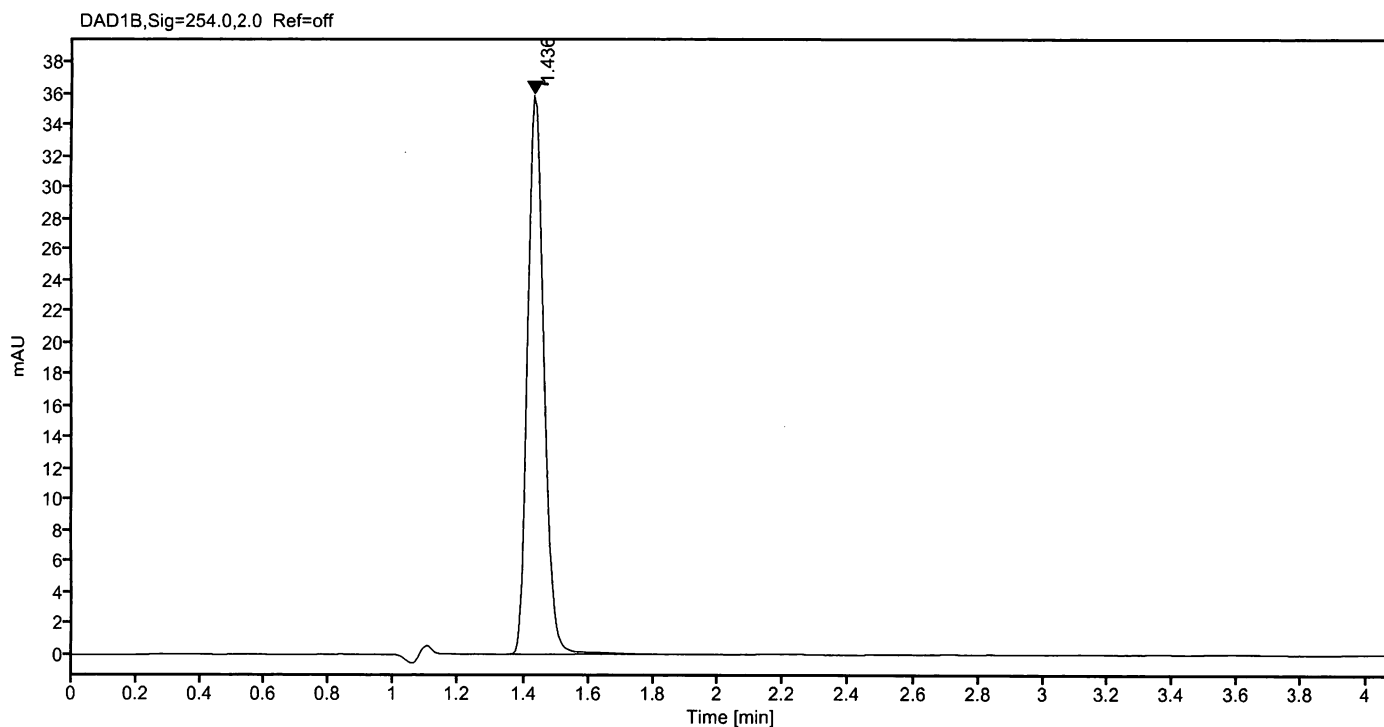
LGC Labor GmbH · Bgm.-Schlosser-Str. 6 A · 86199 Augsburg · Germany  
Phone +49 821 906080 · Fax +49 821 9060888 · augsburg.inquiry@lgcgroup.com  
The warranty for this product is limited to the purchasing price of this product.

1502 AS

Data file: 15175500-21-r002.dx  
Sample name: 168659AL  
Inj. volume [µl]: 10.0  
Acq. method: 91K.amx

Instrument: DAD4  
Sequence Name: 13022018-1b  
Injection date: 2/14/2018 1:50:31 AM  
Location: 12

Sample Description (E)-Metaminostrobin



Signal: DAD1B,Sig=254.0,2.0 Ref=off

Nr.	RT [min]	Area	Height	Area%
1	1.436	125.54131	35.94	100.00
	Sum	125.54		

Schmid D.