

# Gravimetric Certificate

Dr. Ehrenstorfer



## Product Identification

16659510 Pymrinobac-methyl (E)  
Formula C17H19N3O6  
Mol.Weight 361.34  
CAS No. 147411-69-6

## Reference Materials for Residue Analysis

Expiry Date 10.06.2016  
Lot Number 40610CY  
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		10.000	99.0	1.013
Pyriminobac-methyl (E)				
Solvent Information		Lot No.	Exact Quantity (ml)	
Solvent		31201	100.00	
Cyclohexane				
Traceability Data				
16659510 40519	neat product			
16659510 40610CY	10.000 mg/l			
Analytical Data				
Detection: HPLC/DAD		Method Details:		
Column: ReproSil 100 C18 5µ 250x3		Acetonitrile:H2O 4:1		
Inj.-Vol.: 10.00 µl				
Flow: 1.0 ml/min				
Ret.-Time: 1.98 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 $U_c(y) \cdot K$ , 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 10.07.2014  
by P. Feuerriegel

The Laboratory LGC Labor GmbH is accredited by DAkkS as indicated by the Accreditation Number D-RM-14174-01 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.

