

# 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 04.07.2014  
Lot Number 20521CY  
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 Pymrinobac-methyl (E)		10.000	99.0	1.008
Solvent Information		Lot No.	Exact Quantity (ml)	
Solvent Cyclohexane		79758	100.00	
Traceability Data				
16659510 71207		neat product		
16659510 20521CY		10.000 mg/l		
Analytical Data		Method Details:		
Detection: HPLC/DAD		Acetonitrile:H2O 9:1		
Column: ReproSil 100 C18 5µ 250x3				
Inj.-Vol: 10.00 µl				
Flow: 1.0 ml/min				
Ret.-Time: 1.36 min.				
Identity check RT, UV				
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 $Uc(y) \cdot K$ , 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 04.07.2012

by C. Endler



REG.NO.: 2174-01

The Laboratory Labor Dr. Ehrenstorfer-Schäfers is accredited by DGA as indicated by the Accreditation Certificate DGA-PL-4536.00 based on DIN EN ISO/IEC 17025:2005 for the weighing of amounts of substances for the preparation of standard solutions.

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



DGA-PL-4536.00

