

## Analytical Data Sheet

Lot number **1000003170**  
not for drug use

Catalog number **E-2755.0001**  
Product number **4015202.0001**  
Product **N- Me- Phe- OBzl · p- tosylate**  
Molecular formula  $C_{17}H_{19}NO_2 \cdot C_7H_8O_3S$   
Relative molecular mass 441.55

Tests	Results								
Appearance	white powder								
Appearance of solution	clear, colorless solution (50 mg/ml in methanol)								
Identification (elemental analysis)	<table><thead><tr><th>Theory</th><th>Found</th></tr></thead><tbody><tr><td>C = 65.29 %</td><td>C = 65.35 %</td></tr><tr><td>H = 6.16 %</td><td>H = 6.35 %</td></tr><tr><td>N = 3.17 %</td><td>N = 3.15 %</td></tr></tbody></table>	Theory	Found	C = 65.29 %	C = 65.35 %	H = 6.16 %	H = 6.35 %	N = 3.17 %	N = 3.15 %
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C = 65.29 %	C = 65.35 %								
H = 6.16 %	H = 6.35 %								
N = 3.17 %	N = 3.15 %								
Identification (TLC)	complies with authentic material								
Melting point	120 °C								
Purity (TLC)	> 99%								
TLC conditions	n-butanol/acetic acid/H <sub>2</sub> O 4/2/2 chloroform/methanol/acetic acid 85/10/5 ethylacetate/pyridine/acetic acid/H <sub>2</sub> O 60/20/6/11 plate: silicagel 60 F <sub>254</sub> detected by: UV, ninhydrin, chlorine-tolidine								

Latest update: July 13, 2018

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