

Analytical Data Sheet

Lot number	1000037224 not for drug use
Catalog number	Q-2730.1000
Product	N-(2-Aminoethyl)-2-(benzylphenylamino)acetamide · maleate
Product number	4028954.1000
Molecular formula (net)	C ₁₇ H ₂₁ N ₃ O · C ₄ H ₄ O ₄
Molecular mass (average)	399.5

Tests	Results
Components	
Appearance	
Appearance	complies [white to slightly colored solid]
Appearance of solution	
Appearance of solution	complies [clear, colorless solution in methanol (1 mg/mL)]
Identification (ESI-MS)	
Monoisotopic mass	282.9 u
Purity (HPLC)	
Purity	99.7%
Assay (titration)	
Assay (titration, net)	98.8%
Water content (Karl Fischer volumetric)	
Water content	0.31%

This Analytical Data Sheet is based on reviewed analytical data and is valid without handwritten signatures.

Date created: September 8, 2020