

Name of the product: ADIPIC ACID

Index	Parameters	Result
Purity (m/m)	$\geq 99.70\%$	99.87%
Appearance	White crystalline powder	White crystalline powder
Colour (Pt-co)	≤ 5	1
Melting point, (°C)	≥ 151.5	153.1
Water content (m/m)	$\leq 0.27\%$	0.11%
Nitric acid content, (mg/kg)	≤ 8	3
Iron content, (mg/kg)	≤ 1.0	0.42
Ash content, (mg/kg)	≤ 7	3.5
Test Conclusion	Qualified. Superior class	