

neoFroxx GmbH

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Specification

Product	L-Tyrosine for cell biology
Product number	1223
Synonyms	L-2-Amino-3-(4-hydroxyphenyl)-propionic acid
Formula	$C_9H_9NO_3$
Molecular weight	181.19 g/mol
CAS number	60-18-4
Storage	below 25°C
Retest period (months)	48

All amino acids from neoFroxx are of non-animal origin !

Parameter	Specification
Assay (titr.)	>= 99 %
Specific rotation	-12.3° to -10.0°
Heavy metals (Pb)	<= 0.001 %
Other amino acids	<= 0.5 %
Ammonium (NH ₄)	<= 0.1 %
Chloride (Cl)	<= 0.02 %
Sulfate (SO ₄)	<= 0.02 %
Arsenic (As)	<= 0.0001 %
Iron (Fe)	<= 0.001 %
Endotoxin	passes test

Einhausen, 22.05.2025