

Specification

L-Alanyl- L- Glutamine for cell culture

A3198

Synonym	stabiles Glutamin
state of matter	Solid
Formula	$C_8H_{15}N_3O_4$
M	217.23 g/mol
CAS-No.:	39537-23-0
HS-No.:	29241900
Storage:	RT
LGK:	10 - 13
WGK:	1
Specification	<ul style="list-style-type: none"> • This product is of non-animal origin!
Pyrogen test	passes test
Assay (titr.)	min. 98 %
α20°C/D; 1 %; H₂O	+8° - +12°
Residue on ignition	max. 0.1 %
pH (5 %; H₂O; 20°C)	5.0 - 6.0
Heavy metals (as Pb)	max. 0.001 %
Loss on drying	max. 1.0 %
Chloride	max. 0.02 %
As	max. 0.0002 %