

# Technical Specification

**PRODUCT : DL-Methionine RPE For analysis**

**CODE : 463120**

**MOLECULAR WEIGHT :149,21**

**CAS N° : 59-51-8**

**FORMULA : CH<sub>3</sub>S(CH<sub>2</sub>)<sub>2</sub>CHNH<sub>2</sub>COOH**

TEST	U.M.	SPECIFICATION
Description	-	White crystalline powder
Identification	-	Positive
pH (sol 2% in H <sub>2</sub> O)	-	5.4 - 6.1
Loss on drying	%	<= 0.5
Ammonium	ppm	<= 1000
Chloride	ppm	<= 200
Heavy metals (as Pb)	ppm	<= 10
Residue on ignition	%	<= 0.1
Sulfate	ppm	<= 200
Assay (on dry)	% (d.s.)	99.0 - 101.0

It is under the customer responsibility to make sure the purchased product is suitable for his use and/or application.  
 CARLO ERBA Reagents would not be guilty of any misuse or mishandling of any of its products, occurring potential damages or user hurts in case of in