



CJSC „Rybnitsa Cement Plant”,
1, Zaporojtsa str., Rybnitsa, Moldova

Quality certificate

lime crushed quicklime
CL 90-Q(R5) EN 459-1:2015



Certificat de constanță a performanței 11A 1675-22

Lime characterization:

Test names	Unit	Requirement EN 459-1	Test results
CaO + MgO	%	≥ 90	93,5
CO ₂ ,	%	≤ 4	2,2
MgO	%	≤ 5	1,8
SO ₃	%	≤ 2	0,24
Available lime	%	≥ 80	93,37
Reactivity	min	$t_{60} < 10$	1,5
Soundness after slaking		pass	pass
The value of the specific effective activity of natural radionuclides	Bq/kg		<20
Guaranteed shelf life	day		30

Chief Technologist



Titei R.