

Standard Analysis Certificate

PRODUCT :FORMIC ACID 99% RS LC-MS
CODE :405820
METHOD :7033

TEST	U.M.	SPECIFICATION
Description	-	Clear colourless liquid
Colour (APHA)	-	<=10
Refractive index at 20°C	-	1.3709 ÷ 1.3719
Density at 20° C	-	1.218 ÷ 1.222
Boiling point	°C	100.2 - 101.2
Residue on evaporation	ppm	<=10
Assay (acidimetric)	%	>=99.0
U.V. Transmittance	-	-
at 260 nm	%	>= 20
at 270 nm	%	>= 85
at 280 nm	%	>= 95
at 300 nm	%	>= 98
at 320 nm	%	>= 99
Al	ppm	<= 0.05
Fe	ppm	<= 0.2
Na	ppm	<= 0.5
Ca	ppm	<= 0.2
Mg	ppm	<= 0.1
K	ppm	<= 0.1

Date

:11/01/2020

QUALITY CONTROL RESPONSIBLE

B. COULANGE (VDR)