



Formic acid 99%

Synonyms:

HCOOH	Classification	Danger
Molecular weight	46.026 ONU	1779  
CAS	64-18-6 Transport hazard class:	8
EEC-N:	Packing	II

Formic acid 99%

> RS - For LC/MS

Special Grade

Description	Clear colourless liquid	-
Colour	<= 10	APHA
Refractive index at 20°C	1.3709 - 1.3719	-
Density at 20°C	1.218 - 1.222	-
Boiling point	100.2 - 101.2	°C
Residue on evaporation	<= 10	ppm



Assay (acidimetric)	>= 99.0	%
UV Transmittance	-	-
at 260 nm	>= 20	%
at 270 nm	>= 85	%
at 280 nm	>= 95	%
at 300 nm	>= 98	%
at 320 nm	>= 99	%
Al	<= 0.05	ppm
Fe	<= 0.2	ppm
Na	<= 0.5	ppm
Ca	<= 0.2	ppm
Mg	<= 0.1	ppm
K	<= 0.1	ppm

ID	Size	Packaging
000000000000405824	1 l	Glass bottle
000000000000405823	50ml	Glass bottle
000000000000405822	10 x 2.5ml	Glass ampoule
000000000000405821	10 x 1ml	Glass ampoule
000000000000405825	500ml	Glass bottle