

# Standard Analysis Certificate

**PRODUCT** :Acetonitrile + 0.1%(V/V) Formic acid RS LC/MS  
**CODE** :412330  
**METHOD** :412330

TEST	U.M.	SPECIFICATION
Description	-	Clear colourless liquid
Colour	APHA	<= 10
Acidity (formic acid)	%	0.095 ÷ 0.105
HPLC Gradient	-	-
At 254 nm	mAU	<= 50
Transmittance	-	-
At 210 nm	%	>= 5
At 230 nm	%	>= 15
At 254 nm	%	>= 90
Assay (CPG)	%	>= 99.5
Test LC-MS TIC (100-2000m/z)	-	-
Sensitive Impurities (reserpine)	ppb	<= 50
Metals content	-	-
Al	ppm	<= 0.5
Fe	ppm	<= 0.5
Ca	ppm	<= 0.5
Mg	ppm	<= 0.5
Na	ppm	<= 2
K	ppm	<= 0.5
Raw material used	-	-
Acetonitrile LC-MS(code 412342)	-	Batch number
Formic acid 98-99% (code 405820)	-	Batch number

DOMINIQUE DUTSCHER SAS

Date :11/01/2020

**QUALITY CONTROL RESPONSIBLE**  
**B. COULANGE (VDR)**