



# Methanol + 0.1% v/v trifluoroacetic acid

Synonyms:

	Classification	Danger
Molecular weight	ONU	1230  
CAS	67-56-1 Transport hazard class:	3 
EEC-N:	Packing	II

**Methanol + 0.1% v/v trifluoroacetic acid**

&gt; RS - For LC/MS

**Special Grade**

Description	Clear colourless liquid	-
Assay (GC) (without TFA)	>= 99.9	%
TFA content	0.095 - 0.105	% (V/V)
Water (K.F.)	<= 500	ppm
Residue on evaporation	<= 2	ppm
UV transmittance (1 cm , ref. water)	-	-



**Methanol + 0.1% v/v  
trifluoroacetic acid****> RS - For LC/MS****Special Grade**

at 225 nm	>= 20	%
at 240 nm	>= 50	%
at 250 nm	>= 80	%
at 260 nm	>= 95	%
Fluorescence (quinine)	-	-
at 254 nm	<= 1	ppb
at 365 nm	<= 1	ppb
HPLC Gradient	-	-
at 254 nm	<= 2	mAU
Drift at 254 nm	<= 40	mAU
Test LC-MS TIC (50-2000m/z) ESI (+)	-	-
Sensitive Impurities (reserpine)	<= 50	ppb
Metals compounds	-	-
Al	<= 30	ppb
Fe	<= 100	ppb
Na	<= 50	ppb
Ca	<= 50	ppb
Mg	<= 30	ppb
K	<= 50	ppb



ID	Size	Packaging
0000000000000414871	1 l	Treated glass bottle
0000000000000414872	2.5 l	Treated glass bottle



CARLO ERBA Reagents S.A.S.  
Chaussée du Vexin – 27106 Val  
de Reuil cedex  
N° TVA: FR 63391048824  
Tél : +33 (0)2 32 09 20 00  
[www.carloerbareagents.com](http://www.carloerbareagents.com)



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