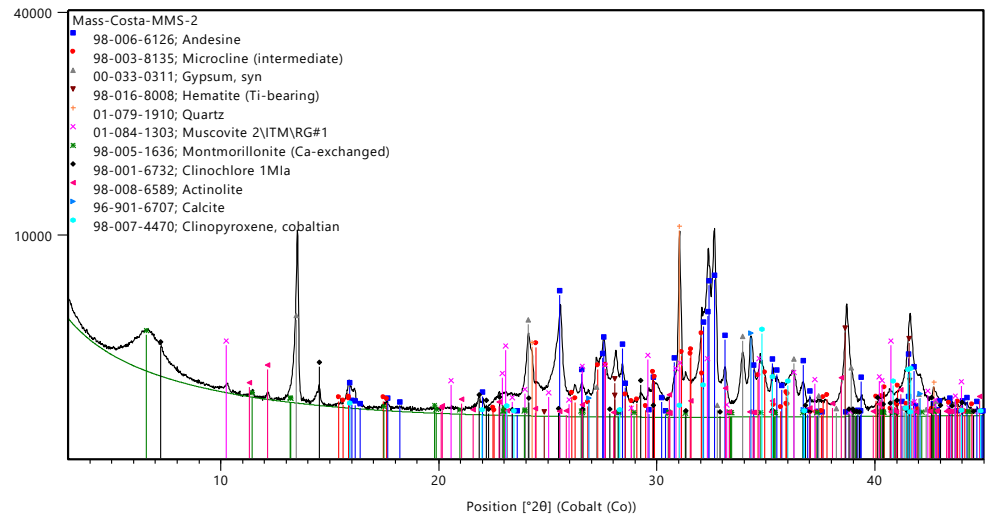


## Martian simulant: MMS-2

## Qualitative analysis:

Components
plagioclase
k-feldspar
gypsum
hematite
quartz
mica
smectite
chlorite
amphibole
calcite
clinopyroxene



## Quantitative analysis:

Components	Amount (%)
plagioclase	32.3
k-feldspar	16.4
gypsum	2.1
hematite	10.9
quartz	6.3
mica	3.8
smectite	14.6
chlorite	1.2
amphibole	1.5
calcite	3.6
clinopyroxene	3.3
amorphous	4

