

1 **Effects of UV/H₂O₂ degradation on *Moringa oleifera* Lam. leaves polysaccharides: **composition**, *in vitro* fermentation**
2 **and prebiotic properties on gut microorganisms**

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4 Table S1. The colour changes of MOLP and DMOLP-3.

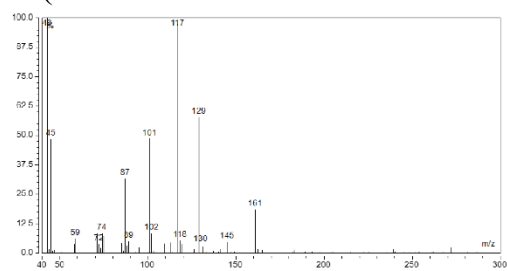
Index	Group	0 h	0.5 h	1.0 h	1.5 h	2.0 h	2.5 h	3.0 h
L*	MOLP	28.76	-	-	-	-	-	-
	DMOLP	-	24.22	23.62	22.99	22.76	22.48	22.70
a*	MOLP	-0.64	-	-	-	-	-	NA
	DMOLP	NA	-0.45	-0.78	-0.66	-0.53	-0.45	-0.30
b*	MOLP	0.86	-	-	-	-	-	-
	DMOLP	-	-0.15	-0.23	-0.23	-0.55	--0.69	-1.27

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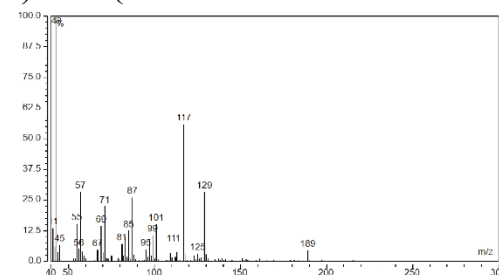
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Fig. S1. The Ion current diagram of a single glycosidic bond of DMOLP-3.

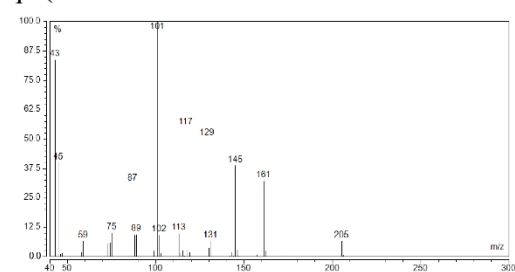
Araf-(1→



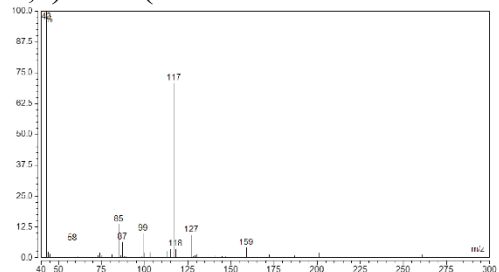
→5)-Araf-(1→



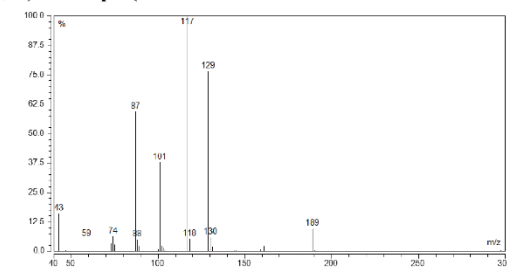
Galp-(1→



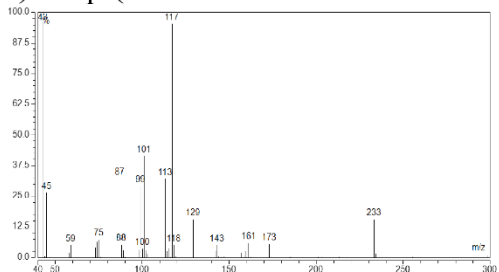
→3,5)-Araf-(1→



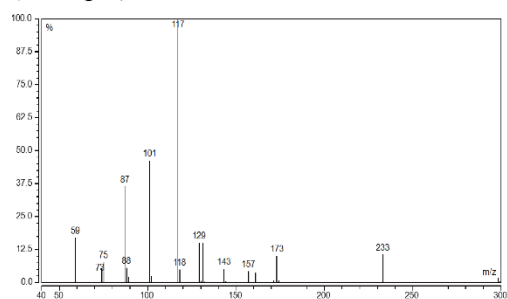
→2,4)-Rhap-(1→



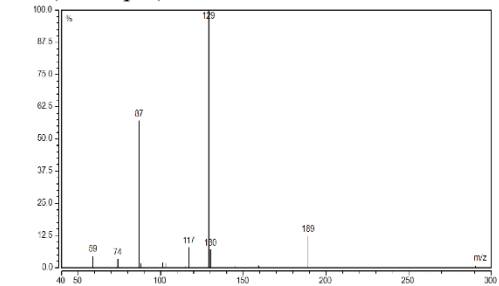
→4)-Galp-(1→



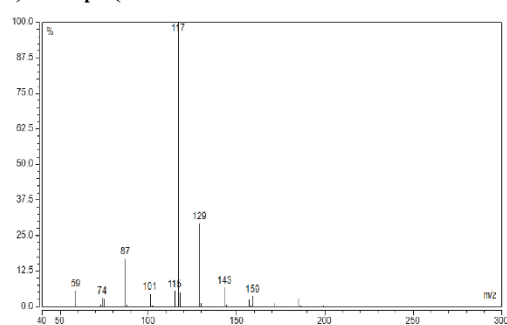
→3)-Galp-(1→



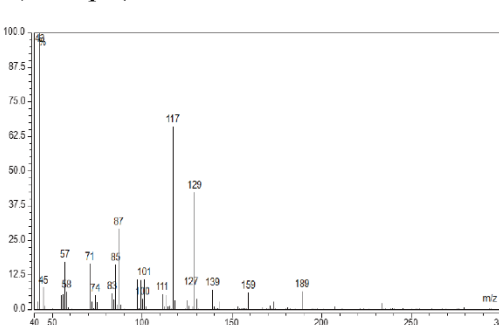
→6)-Galp-(1→



→3,4)-Galp-(1→



→3,6)-Galp-(1→



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