

Lampiran 1. Rincian Kandungan Logam Oksida dalam Katalis menggunakan Analisa AAS

Preparasi I

Katalis K.1.1.A	% NiO	% MoO ₃
Mo/ γ -Al ₂ O ₃		13,88
NiO-MoO ₃ / γ -Al ₂ O ₃	1,57	13,27

Katalis K.1.2.A	% NiO	% MoO ₃
Mo/ γ -Al ₂ O ₃	2,59	
NiO-MoO ₃ / γ -Al ₂ O ₃	0,61	11,88

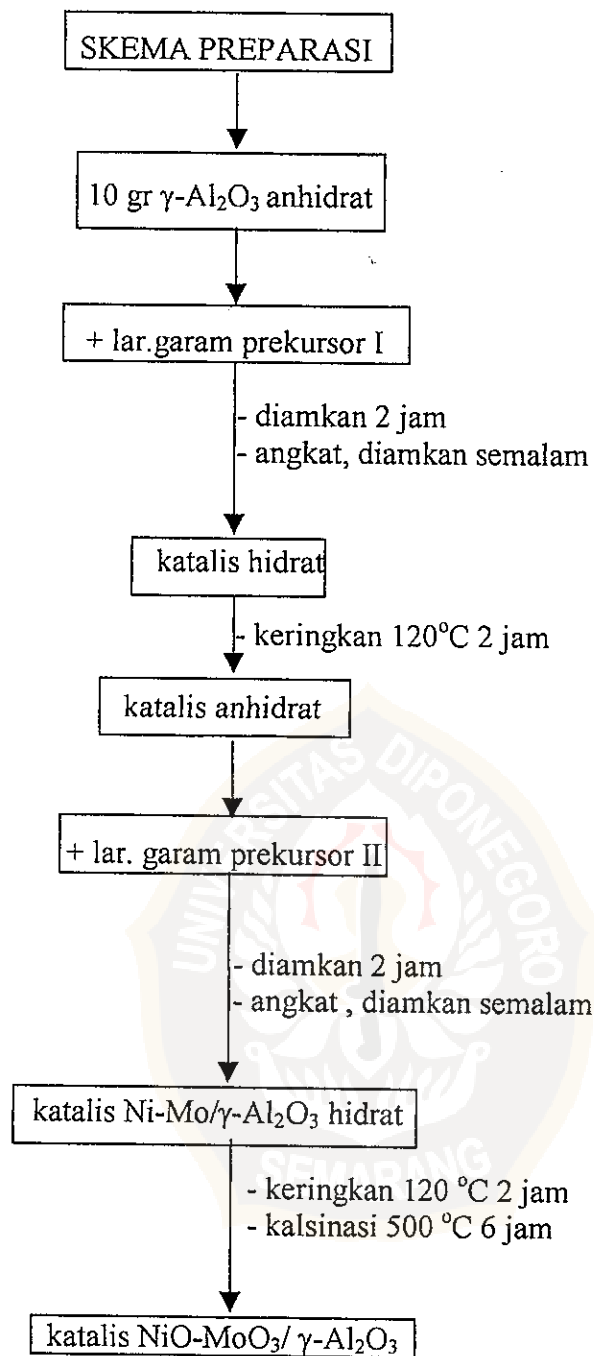
Preparasi 2

Sistem katalis	% NiO				% MoO ₃			
	K.2.1.A	K.2.1.B			K.2.1.A	K.2.1.B		
Mo/ γ -Al ₂ O ₃					14,01	13,41		
NiO-MoO ₃ / γ -Al ₂ O ₃	1,32	1,16			9,59	9,35		
Sistem katalis	K.2.2.A	K.2.2.B	K.2.2.C	K.2.2.D	K.2.2.A	K.2.2.B	K.2.2.C	K.2.2.D
Ni/ γ -Al ₂ O ₃	0,58	0,57	0,62	0,63				
NiO-MoO ₃ / γ -Al ₂ O ₃	0,54	0,49	0,62	0,62	12,01	11,66	12,03	10,78

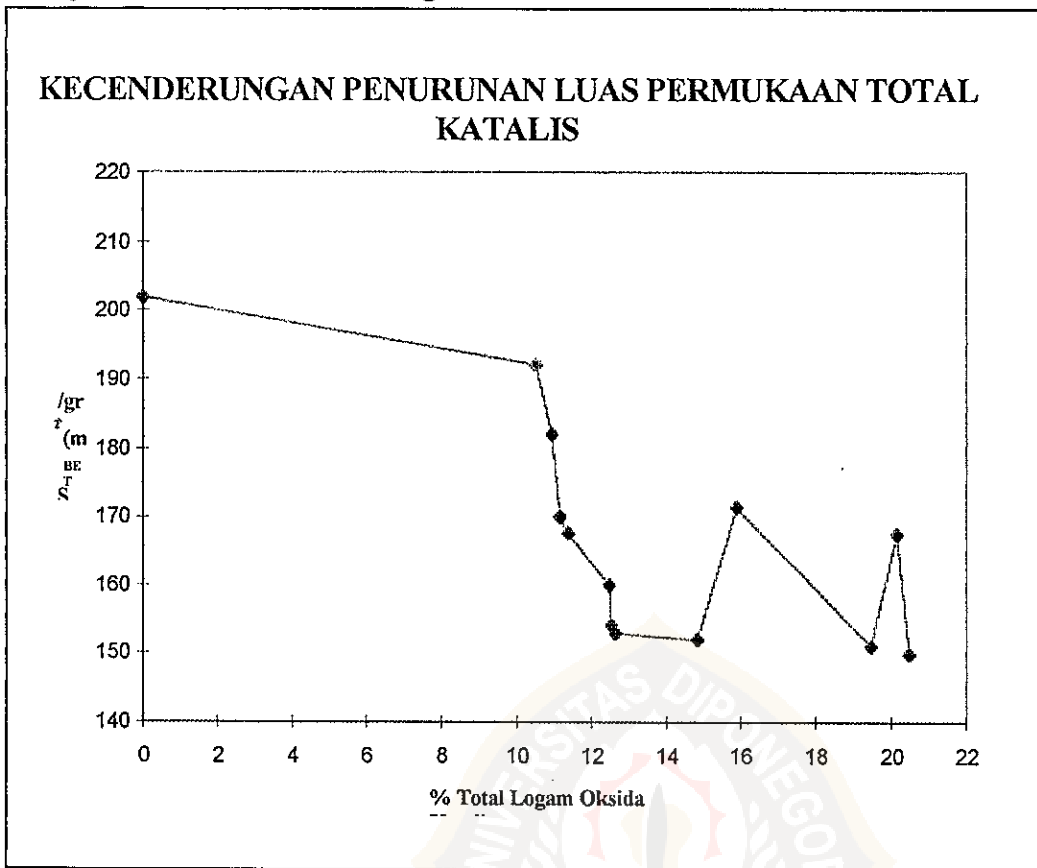
Preparasi 3

Sistem Katalis	% NiO				% MoO ₃			
	K31A	K31B	K31C	K31D	K31A	K31B	K31C	K31D
Mo/ γ -Al ₂ O ₃					19,71	19,19		
NiO-MoO ₃ / γ -Al ₂ O ₃	2,36	1,98	1,48	1,72	18,12	18,06	14,42	18,45

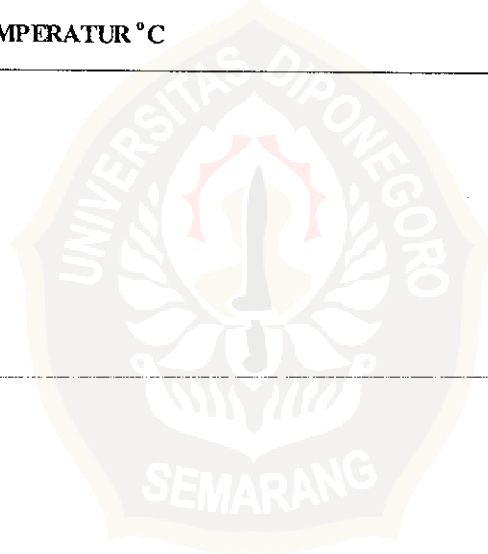
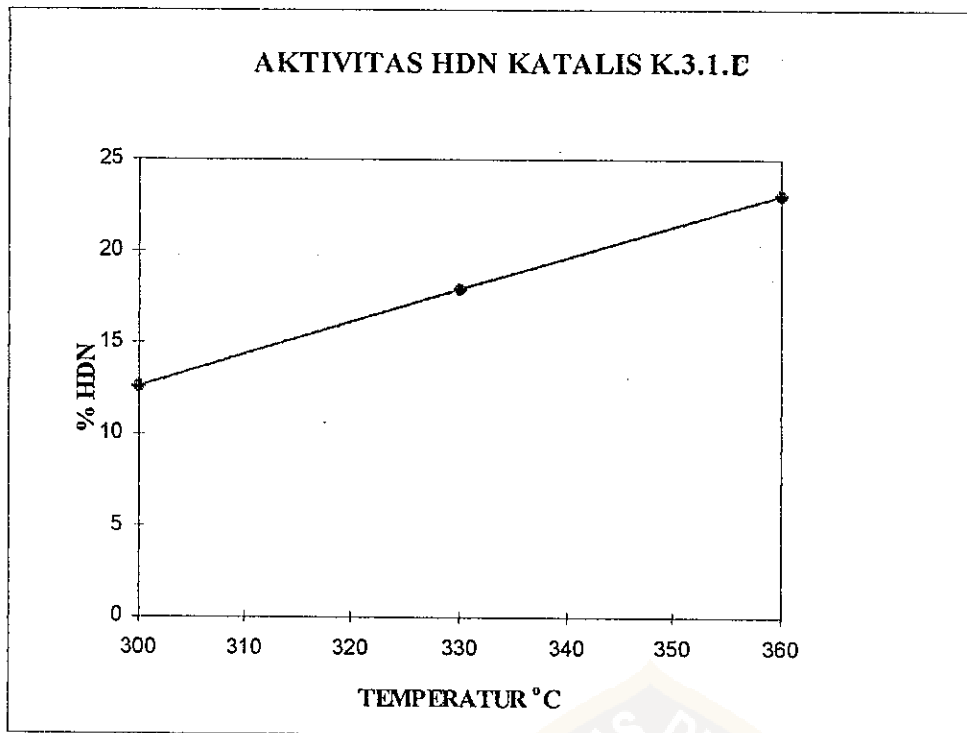
Lampiran 2. Skema Preparasi Katalis



Lampiran 3. Grafik Kecenderungan Penurunan Luas Permukaan katalis



Lampiran 4. Grafik Aktifitas Katalis K.3.1.C



Lampiran 5. Grafik Aktivitas Katalis K.3.1.D

