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**AN ASSESSMENT OF INTRARUMINAL CHROMIUM
CONTROLLED RELEASE CAPSULES
FOR MEASURING FEED INTAKE IN DAIRY COWS**

**A thesis presented in partial fulfilment
of the requirements for the degree of**

**Master of Agricultural Science
in Animal Science
at Massey University**

SATRIA NUSANTARA NASUTION

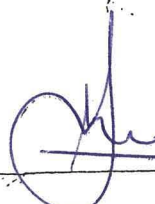
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ABBREVIATIONS

cm	= centimetres
cm ³	= cubic centimetres
Cr	= chromium
CV	= coefficient of variation
°C	= degrees Centigrade
Cr ₂ O ₃	= chromium sesquioxide
d	= day
DGLS	= Directorate General of Livestock Services
DM	= Dry Matter
DMD	= Dry Matter Digestibility
DMI	= Dry Matter Intake
eg	= example
eqn	= equation
g	= gram
ha	= hectare
h	= hour
kg	= kilogram
km	= kilometres
l	= litre
m ²	= square metres
mg	= milligram
mm	= millimetres
NS	= not significant
OM	= organic matter
OMD	= organic matter digestibility
OMI	= organic matter intake
ppm	= part per million
SE	= standard error
μg	= micrograms
%	= percentage