

### LIFE CYCLE ASSESSMENT FACT SHEET

### Genesis GV70

2.5 TGDI petrol AWD automatic



## Vehicle Specifications

Green NCAP Publication Date 06 2022

> Fuel Petrol E10

1,955 kg

System Power/Torque 224 kW/422 Nm

**Emissions Class** 

Declared Battery Capacity (gross)

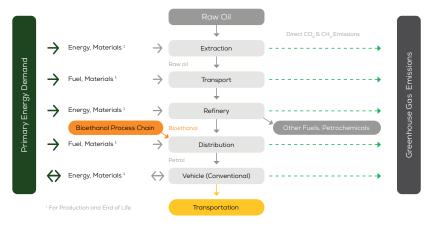
Declared Electric Energy Consumption (WLTP)

Average | Best | Worst
Measured Electric Energy Consumption (Green NCAP Tests) n.a.

Declared Fuel Consumption (WLTP)

Average | Best | Worst Measured Fuel Consumption (Green NCAP Tests) 10.1 | 9.1 | 11.3 |/100 km

# **Process Chain - Petrol Powertrain**



## **Default Assessment Parameters**

Country | Electricity Mix EU Average

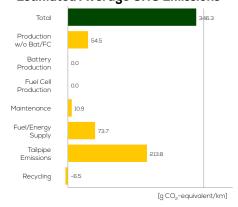
Vehicle | Battery Lifetime

Annual Kilometers

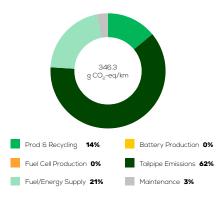
Slow | Quick Charging

#### Greenhouse Gas (GHG) Emissions

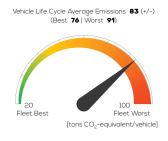
#### **Estimated Average GHG Emissions**



#### **GHG Emission Contributions**

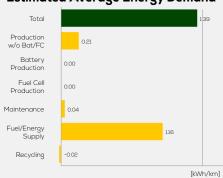


#### **Total GHG Emissions**

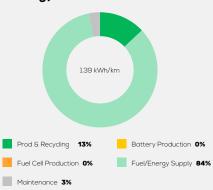


# **Primary Energy Demand**

#### **Estimated Average Energy Demand**



#### **Energy Demand Contributions**



#### **Energy Source**

