## **N-BOOST CROP TRIAL SUMMARY REPORT**

Crop: Solanaceae (Potato)

Variety: -

Location: Qingdao, Shandong Province, China

Researcher: ADAMA

N-Boost application rate: 3L/ha

N-Boost application timing: 30/04/2019 and 14/05/2019 (1st @ tuber

initiation and 2nd @ tuber thickening)

Trial date: 2019

Grower standard yield: 3457.28 kg/6.3 m2

Grower standard with N-Boost: 3400.31 kg/6.3 m2

Summary: This trial saw a decrease in yield of -1.65% when

N-Boost was used at a rate of 6L/ha. This trial had a base fertilizer application of 150 kg/667m2 compared to other trials in the area that had

50kg/667m2. Excessive fertilisation prior to planting may have played a part in the results of

this trial.

