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LETTER OF AUTHENTICATION

Ajuga turkestanica is an endemic plant which grows only in Surhandarya region of Uzbekistan. All attempts to cultivate this plant in other regions failed. Although, the plant may grow in other regions, but it won't contain turkesterone. Ajuga turkestanica is the only plant which contains considerable amount of turkesterone which makes extraction economically possible. No other plant contains any useable amount of turkesterone.

Local administration of Surhandarya controls harvest of this plant and its export is prohibited and controlled by customs office according to the instruction of Cabinet of Ministers.

Acad. S.Yu.Yunusov Institute of chemistry of plant substances (ICPS), Academy of sciences of Uzbekistan is the only place in the world that produces real Turkesterone from Ajuga turkestanica. Moreover, ICPS is the one who actually first identified this compound, isolated it from Ajuga turkestanica and named it "turkesterone".

According to Professor V.N.Syrov "Both turkesterone and ecdysterone possess strong protein-anabolic, adaptogenic, tonic and actoprotective effects at doses 5mg/kg. What is interesting is that the same effects maintain regardless of lowering the dose of turkesterone two fold. Combined use of these two phytoecdysteroids produce even better results. It is important to note that turkesterone, unlike ecdysterone, showed more expressed anabolic action."

According to the contract signed between ICPS and ThermoLife International LLC, ICPS has granted exclusive distribution rights to ThermoLife International LLC in United States of America for Ajuga turkestanica extracts containing turkesterone.

Sincerely,

**Prof. Shamansur Sagdullaev
Director
Institute of chemistry of plant substances**