Supplementary Materials

Appendix 1. Standard formulation of naoshuantong capsules.

Appendix 2. High performance liquid chromatograph of naoshuantong capsules.
Appendix 1. Standard formulation of naoshuantong capsules.

| Pinyin name | Complete species name         | Authorities / family | Scientific name         | Proportion (g) |
|--------------|-------------------------------|----------------------|-------------------------|---------------|
| Pu Huang     | Typha angustifolia L.          | Typhaceae            | Typhae Pollen           | 0.890         |
| Chi Shao     | Paeonia lactiflora Pall.      | Paeoniaceae          | Paeoniae Radix Rubra    | 0.635         |
| Yu Jin       | Curcuma longa L.              | Zingiberaceae        | Curcumae Radix          | 0.510         |
| Tian Ma      | Gastrodia elata Blume         | Orchidaceae          | Gastrodiae Rhizoma      | 0.255         |
| Lou Lu       | Leuzea uniflora (L.) Holub    | Asteraceae           | Rhapontici Radix        | 0.380         |
Appendix 2. High performance liquid chromatograph of naoshuantong capsules.

High performance liquid chromatograph of standard mix and naoshuantong capsules using ultraviolet absorbance detection at wavelength 254 nm.

1: Paeoniflorin; 2: Ecdysterone; 3: Typhaneoside; 4: Isorhamnetin-3-O-neohesperidoside.

Reference:

Liu H, Peng YY, Liang FY, et al. Protective effects of traditional Chinese medicine formula NaoShuanTong capsule on haemorheology and cerebral energy metabolism disorders in rats with blood stasis. Biotechnol Biotechnol Equip. 2014 Jan 2;28(1):140-146. doi: 10.1080/13102818.2014.901678.