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## SPECIFICATION SHEET

**Cat. No.: P-004**

Product: **PIPERLONGUMINE**  
(Piplartine)

CAS Number: [20069-09-4]

Source: Piper longum roots

Molecular Formula: C<sub>17</sub>H<sub>19</sub>NO<sub>5</sub>

Molecular Weight: 317.31

Melting Point: 124-126°C

Appearance: Off white powder

Solubility: Soluble in Chloroform

Thin Layer Chromatography: Hexane:Ethyl acetate (7:3)

Water content(KF): 0.46%

Assay(HPLC): 98.78%

