

Androstane-3alpha,17beta-diol 3-Glucuronide-d5

Art. ID TRC-A637902-25MG

Unit 25 mg

Description

Application Notes: Androstane-3alpha,17beta-diol 3-Glucuronide-d5 is the isotope labelled analog of Androstane-3alpha,17beta-diol 3-Glucuronide. Androstane-3alpha,17beta-diol 3-Glucuronide is a derivative of Androsterone beta-D-Glucuronide (A637605), which is one of the major circulating C19-steroid metabolites in humans. Exaggerated Androsterone (A637535) metabolism is observed in hyper-androgenic as well as in some normo-androgenic women with acne and androsterone glucuronide could be a marker in differentiating acne and hirsutism in hyperandrogenic women. /// References: Thompson, D.L. et al.: Clin. Endocrinol., 32, 283 (1990)| Stener-Victorin, E. et al.: J. Clin. Endocrinol. Metab., 95, 810 (2010)|

| Text/Information | Analyte/Parameter | CAS number | Concentration/Value | Unit | Method | Source |
|------------------|--|---------------|---------------------|------|--------|--------|
| | Androstane-3alpha,17beta-diol 3-Glucuronide-d5 | [384380-30-7] | | | | |