**PRODUCT INFORMATION**

3',4’-Dihydroxyphenylacetone  
**Item No. 19522**

**CAS Registry No.:** 2503-44-8  
**Formal Name:** 1-(3,4-dihydroxyphenyl)-2-propanone  
**MF:** C₉H₁₀O₃  
**FW:** 166.2  
**Purity:** ≥98%  
**UV/Vis.:** λ<sub>max</sub>: 284 nm  
**Supplied as:** A crystalline solid  
**Storage:** -20°C  
**Stability:** ≥4 years

*Information represents the product specifications. Batch specific analytical results are provided on each certificate of analysis.*

**Description**

3’,4’-Dihydroxyphenylacetone (Item No. 19522) is an analytical reference standard. It is a minor metabolite of 3,4-MDEA (Item Nos. 14085 | 15689), MDMA, and α-methyldopa produced by oxidative deamination.¹⁻³ This product is intended for forensic and research applications.

**References**