PRODUCT INFORMATION

HMMA (hydrochloride)
Item No. 14195

**CAS Registry No.:** 438625-58-2  
**Formal Name:** 2-methoxy-4-[2-(methylamino)propyl]-phenol, monohydrochloride  
**Synonyms:** 4-hydroxy-3-Methoxymethamphetamine, 4-hydroxy-3-MMA  
**MF:** C₁₁H₁₇NO₂ • HCl  
**FW:** 231.7  
**Purity:** ≥98%  
**Stability:** ≥2 years at -20°C  
**Supplied as:** A crystalline solid

**Description**
HMMA (hydrochloride) (Item No. 14195) is an analytical reference standard that is classified as an amphetamine. It is a phase 2 metabolite of 3,4-MDMA (Item No. 13971) and is typically glucuronidated or sulfated before excretion and detected in urine after cleavage, although intact forms may also be measured.¹ ² This product is intended for forensic and research purposes.

**References**