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Product Specifications

Catalogue Number 47428

Product ***O*-(2,3,4,5,6-Pentafluorobenzyl)hydroxylamine
PFBHA•HCl**

CAS Number 57981-02-9

Molecular Formula C₇H₄F₅NO•HCl

Molecular Weight 249.57

Appearance White powder

Solubility Soluble in water

Melting Point 214 - 216 °C

¹H NMR Conforms to structure

Purity by HPLC ≥ 98%

Application *O*-(2,3,4,5,6-Pentafluorobenzyl)hydroxylamine hydrochloride is used as a derivatization reagent in the determination of thromboxane B₂, prostaglandins, amygdalin and a variety of aldehydes, ketones and acids

Storage Store at 2 - 8 °C

For Laboratory Use Only