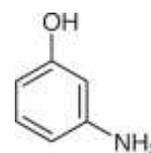


Product Specification

Product Name:

3-Aminophenol PurCert Secondary Reference Standard for GC (CRM) [Includes all characterization data]

Product No.: PSR40677
Brand: PureSynth
CAS No.: 591-27-5
Molecular Formula: C₆H₇NO
Molecular Weight: 109.13 g/mol



Test	Specification
Appearance	White to Orange to Green powder to crystal
Assay (By GC)	≥ 99.0 %
Water (By KF)	NMT 1.000 %
Potency	-
Density	0.95 – 1.00 g/cm ³
Identification by ¹ H NMR	Conforms to structure
Identification by GC-MS	Conforms to molecular mass
Identification by IR	Conforms to structure

***Traceable to USP Reference standard 1026004, Current Lot No. R07900.**

Specification: PC-1.0-QA/042

The information represented here may/may not represent the entire product specification and application recommended by PureSynth Research Chemicals. This information is for the user scientists or trading community as a guide in their applications. The company claims no liability for misuse resulting due to wrong usage of the information above. For queries on this Specifications, please contact our technical team at technical@pure-synth.com