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CERTIFICATE OF ANALYSIS

English Name: 3-AMINO-1-ADAMANTANOL

CAS: 702-82-9

Tests	Specifications	Results
Identification: IR	The IR absorption spectrum of the test should be concordant with IR absorption spectrum of working standard/ reference standard.	Complies
Identification: GC	The retention time of the major peak in the chromatogram of the sample preparation should correspond to that in the chromatogram of standard preparation, as obtained in the related substance method.	Complies
Related substances by GC		
Impurity- 1	NMT0.15%	0.12%
Any other individual unknown impurity	NMT0.15%	0.08%
Total impurities	NMT0.50%	0.26%
Water content	NMT2.0%w/w	1.2%w/w
Assay by HPLC	Between 98.0 and 102.0%w/w, calculated with reference to the on anhydrous basis	98.7%

Chemical name of impurities:

Impurity- 1: (3s,5s,7s)-adamantan-1-amine hydrochloride (Des hydroxyl impurity)

Product Date: 2019-07-15
 Batch No.: KMS 2019081501

Test Date: 2019-08-15
 Analysit: 012

