



Compounding
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CERTIFICATE OF ANALYSIS

Aminophylline BP2020

Batch Number	260522-26
Manufacture Date	May 22 2026
Retest Date	May 21 2029
Molecular Weight	240.27
CAS Number	317-34-0

Tests	Specifications	Results
Appearance	White to yellowish particles or powder	Conforms
Identification	IR	Positive
Melting point	248 ~ 252°C	251°C
Solution	Clear and colorless	Conforms
Related substances	≤ 0.10%	0.04%
Water	Anhydrous substance ≤ 0.75%	0.46%
Sulfated ash	≤ 0.1%	0.07%
Assay of Ethylene Diamine	13.6 ~ 14.9%	14.4%
Assay of Thephylline	84.0 ~ 87.4%	85.5%

Conclusion	Material complies with BP2020
Storage Conditions	Preserve in tight containers and store in a dry place

Storage Disclaimer: Storage conditions are provided by the manufacturer and are intended to maximise product shelf life during long-term storage.

Certificate Disclaimer: This certificate is a reformatted interpretation of analytical results supplied on the original manufacturer's Certificate of Analysis. Results and specifications are based on information provided by the manufacturer.