



# Caféine anhydre

Synonyms:

1,3,7-Triméthylxanthine

**C8H10O2N4**

**Classification**

**Danger**

Molecular weight

**194.19** ONU



CAS

**58-08-2** Transport hazard class:

EEC-N:

**200-362-1** Packing

**Caféine anhydre**

> ERBapharm - Selon pharmacopée: Ph.Eur.-  
USP-FU-Ph.Franc.-BP-DAB

**Grade Pharmaceutique**

Description	White crystalline powder	-
Identification	Positive	-
Appearance of solution	Conform*	Ph.Eur.
Acidity	Conform*	Ph.Eur.
Related substances	Conform*	Ph.Eur.
Readily carbonizable substances	Conform*	USP-NF



**Caféine anhydre**> ERBApharm - Selon pharmacopée: Ph.Eur.-  
USP-FU-Ph.Franc.-BP-DAB**Grade Pharmaceutique**

Other alkaloids	Conform*	USP-NF
Melting point	235 - 239*	?C
Loss on drying	<= 0.5	%
Sulfated ashes	<= 0.1*	%
Heavy metals (as Pb)	<= 10*	ppm
Sulfate	<= 500*	ppm
Impurities (HPLC)	<= 0.1*	%
Assay (on dry)	98.5 - 101.0	% (d.s.)
Assay (HPLC)	98.5 - 101.0*	% (d.s.)

**ID****Size****Packaging**

000000000000326356

500 g

Flacon plastique

000000000000326357

1 kg

Flacon plastique



CARLO ERBA Reagents S.A.S.  
Chaussée du Vexin – 27106 Val de  
Reuil cedex  
N° TVA: FR 63391048824  
Tél : +33 (0)2 32 09 20 00  
[www.carloerbareagents.com](http://www.carloerbareagents.com)



CARLO ERBA Reagents  
operates with a Certified  
Quality Management  
System