

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Caffeine, CAS [[58-08-2]] LKT-C0221

Article Name	Caffeine, CAS [[58-08-2]]
Biozol Catalog Number	LKT-C0221
Supplier Catalog Number	C0221
Alternative Catalog Number	LKT-C0221-10,LKT-C0221-50,LKT-C0221-100
Manufacturer	LKT Labs
Category	Biochemikalien
Product Description	Xanthine alkaloid found in coffee, tea, and other plant sources, adenosine agonist, PDE inhibitor....
Molecular Weight	194.19
Purity	0.98
CAS Number	[58-08-2]
Formula	C <sub>8</sub> H <sub>10</sub> N <sub>4</sub> O <sub>2</sub>
Application Dilute	Soluble in ethyl acetate or pyrrole. Slightly soluble in water (20 mg/mL), solubility is increased by adding dilute acid. Slightly soluble in ethanol (13 mg/mL).