$$\int_{-\alpha_k}^{+\alpha_k} dG_k(x) \geq \frac{1}{2} \sum_{k=-\infty}^{+\infty} e^{-\frac{k^2\pi^2}{\lambda^2}} = H(k) \qquad \prod_{k \leq b} ; \bigcup_{i=1}^{n-1} M_i ; \bigcap_{n=0}^{\infty} X_n \qquad f_n(t) = \frac{\lambda^n t^{n-1} e^{-\lambda t}}{(n-1)!} \qquad H_r(x) = \frac{G_r(x)}{1+G_r(x)} \qquad \sum_{n=1} \frac{1}{n}$$

$$U^+_{n(c)} = \binom{2n}{n} - \binom{2n}{n-c} \qquad \lim_{n\to+\infty} \frac{\xi(n)}{n} = P_k \qquad R = \int_{-\infty}^{\infty} \varphi(t)\,dt$$

$$f_{n-1}(t) = \int_0^1 f_n(u) f_1(t-u)\,du = \frac{\lambda^{n+1} t^n e^{-\lambda t}}{n!} \qquad \lim_{t\to 0} (\varepsilon(t)) = 0 \qquad C_{iv} = \sum_{j=1}^{n} a_{ij} b_{jv} \qquad \left| \frac{\sin th}{th} [\varphi(t) e^{-itx} + \varphi(-t)e \right.$$

$$\log \varphi(t) = i\gamma t - c|t|^\alpha \left[1 + i\beta \frac{t}{|t|} \omega(t,\alpha)\right] \qquad B(v) = \sum_{k=1}^{r} \Psi^*(b_k v) \qquad \lim_{n\to\infty} P\left(\frac{\xi_{n+1} - h(n) - \log \frac{1}{q}}{\sqrt{\frac{1-q}{q}}} \right) \qquad C_n(\alpha) \geq \frac{n!}{\prod_{k=1}^{r} n_k(\alpha)!} \qquad \frac{n}{m} \varphi(t) = \varphi\left(c\left(\frac{n}{m}\right)t\right)$$

$$\int_{-\infty}^{\infty} e^{-\frac{u^2}{2}}\,du = F(x) \left(\frac{1}{\sqrt{2\pi}}\right)^{-1} \qquad |\Psi_\xi(t)| = \left| \int_{-\infty}^{\infty} e^{itx} dF(x) \right| \leq \int_{-\infty}^{\infty} e^{-vx} dF(x) = \varphi_\xi(iv) \qquad q_k(\alpha) = \frac{p_k^\alpha}{\sum_{j=1}^{r} p_j^\alpha} \qquad P(\Pi_2 =$$

$$\Gamma_m = \Gamma_r \Gamma_{m-r} \qquad g^{-1} N g = \{ g^{-1} n g \mid n \in N \} \qquad Q = F^{-1}(q)$$

$$|X \cup \Psi| = |X| + |\Psi| - |X \cap \Psi| \qquad \lim_{n\to\infty} \frac{1}{\sqrt{n}} k_n\left(\frac{x}{\sqrt{n}}\right) = \frac{1}{\sqrt{2\pi}} e^{-\frac{x^2}{2}} \qquad P_n(k) = P_{j_0 k}^{(n)} \qquad P\left(\lim_{n\to\infty} \sup \frac{|h_n|}{\sqrt{2n \log\log n}} \leq 1\right) = 1 \qquad \varphi(t) = 1 - \sqrt{1 - e^{2i}}$$

$$f: X \to X \cap W$$

$$\left(\sum_{k=1} p_k^\alpha \log_2^2 \frac{1}{p_k} \qquad \left(\sum^{r} p_k^\alpha \log_2 \frac{1}{p_k} \right)^2 \right) \qquad fg(u_i) = f\left(\sum_{j=1}^{\dim V_2} a_{ji} v_j\right) = \sum_{j=1}^{\dim V_2} a_{ji} \left(\sum_{k=1}^{\dim V_3} b_{kj} w_k\right) \qquad \frac{\binom{2k}{k}}{2^{2k}} \approx \frac{1}{\sqrt{\pi k}}$$

$$\int_{-\alpha_k}^{+\alpha_k} dG_k(x) \geq \frac{1}{2} \sum_{k=-\infty}^{+\infty} e^{-\frac{k^2\pi^2}{\lambda^2}} = H(k) \qquad \prod_{k \leq b} ; \bigcup_{i=1}^{n-1} M_i ; \bigcap_{n=0}^{\infty} X_n \qquad f_n(t) = \frac{\lambda^n t^{n-1} e^{-\lambda t}}{(n-1)!} \qquad H_r(x) = \frac{G_r(x)}{1+G_r(x)} \qquad \sum_{n=1} \frac{1}{n}$$

$$U^+_{n(c)} = \binom{2n}{n} - \binom{2n}{n-c} \qquad \lim_{n\to+\infty} \frac{\xi(n)}{n} = P_k \qquad R = \int_{-\infty}^{\infty} \varphi(t)\,dt$$

$$f_{n-1}(t) = \int_0^1 f_n(u) f_1(t-u)\,du = \frac{\lambda^{n+1} t^n e^{-\lambda t}}{n!} \qquad \lim_{t\to 0} (\varepsilon(t)) = 0 \qquad C_{iv} = \sum_{j=1}^{n} a_{ij} b_{jv} \qquad \left| \frac{\sin th}{th} [\varphi(t) e^{-itx} + \varphi(-t)e \right.$$

$$\log \varphi(t) = i\gamma t - c|t|^\alpha \left[1 + i\beta \frac{t}{|t|} \omega(t,\alpha)\right] \qquad B(v) = \sum_{k=1}^{r} \Psi^*(b_k v) \qquad \lim_{n\to\infty} P\left(\frac{\xi_{n+1} - h(n) - \log \frac{1}{q}}{\sqrt{\frac{1-q}{q}}} \right) \qquad C_n(\alpha) \geq \frac{n!}{\prod_{k=1}^{r} n_k(\alpha)!} \qquad \frac{n}{m} \varphi(t) = \varphi\left(c\left(\frac{n}{m}\right)t\right)$$

$$\int_{-\infty}^{\infty} e^{-\frac{u^2}{2}}\,du = F(x) \left(\frac{1}{\sqrt{2\pi}}\right)^{-1} \qquad |\Psi_\xi(t)| = \left| \int_{-\infty}^{\infty} e^{itx} dF(x) \right| \leq \int_{-\infty}^{\infty} e^{-vx} dF(x) = \varphi_\xi(iv) \qquad q_k(\alpha) = \frac{p_k^\alpha}{\sum_{j=1}^{r} p_j^\alpha} \qquad P(\Pi_2 =$$

$$\Gamma_m = \Gamma_r \Gamma_{m-r} \qquad g^{-1} N g = \{ g^{-1} n g \mid n \in N \} \qquad Q = F^{-1}(q)$$

$$|X \cup \Psi| = |X| + |\Psi| - |X \cap \Psi| \qquad \lim_{n\to\infty} \frac{1}{\sqrt{n}} k_n\left(\frac{x}{\sqrt{n}}\right) = \frac{1}{\sqrt{2\pi}} e^{-\frac{x^2}{2}} \qquad P_n(k) = P_{j_0 k}^{(n)} \qquad P\left(\lim_{n\to\infty} \sup \frac{|h_n|}{\sqrt{2n \log\log n}} \leq 1\right) = 1 \qquad \varphi(t) = 1 - \sqrt{1 - e^{2i}}$$

$$f: X \to X \cap W$$

$$\left(\sum_{k=1} p_k^\alpha \log_2^2 \frac{1}{p_k} \qquad \left(\sum^{r} p_k^\alpha \log_2 \frac{1}{p_k} \right)^2 \right) \qquad fg(u_i) = f\left(\sum_{j=1}^{\dim V_2} a_{ji} v_j\right) = \sum_{j=1}^{\dim V_2} a_{ji} \left(\sum_{k=1}^{\dim V_3} b_{kj} w_k\right) \qquad \frac{\binom{2k}{k}}{2^{2k}} \approx \frac{1}{\sqrt{\pi k}}$$

$$\int_{-\alpha_k}^{+\alpha_k} dG_k(x) \geq \frac{1}{2} \sum_{k=-\infty}^{+\infty} e^{-\frac{k^2\pi^2}{\lambda^2}} = H(k) \qquad \prod_{k \leq b} ; \bigcup_{i=1}^{n-1} M_i ; \bigcap_{n=0}^{\infty} X_n \qquad f_n(t) = \frac{\lambda^n t^{n-1} e^{-\lambda t}}{(n-1)!} \qquad H_r(x) = \frac{G_r(x)}{1+G_r(x)} \qquad \sum_{n=1} \frac{1}{n}$$

$$U^+_{n(c)} = \binom{2n}{n} - \binom{2n}{n-c} \qquad \lim_{n\to+\infty} \frac{\xi(n)}{n} = P_k \qquad R = \int_{-\infty}^{\infty} \varphi(t)\,dt$$

$$f_{n-1}(t) = \int_0^1 f_n(u) f_1(t-u)\,du = \frac{\lambda^{n+1} t^n e^{-\lambda t}}{n!} \qquad \lim_{t\to 0} (\varepsilon(t)) = 0 \qquad C_{iv} = \sum_{j=1}^{n} a_{ij} b_{jv} \qquad \left| \frac{\sin th}{th} [\varphi(t) e^{-itx} + \varphi(-t)e \right.$$

$$\log \varphi(t) = i\gamma t - c|t|^\alpha \left[1 + i\beta \frac{t}{|t|} \omega(t,\alpha)\right] \qquad B(v) = \sum_{k=1}^{r} \Psi^*(b_k v) \qquad \lim_{n\to\infty} P\left(\frac{\xi_{n+1} - h(n) - \log \frac{1}{q}}{\sqrt{\frac{1-q}{q}}} \right) \qquad C_n(\alpha) \geq \frac{n!}{\prod_{k=1}^{r} n_k(\alpha)!} \qquad \frac{n}{m} \varphi(t) = \varphi\left(c\left(\frac{n}{m}\right)t\right)$$

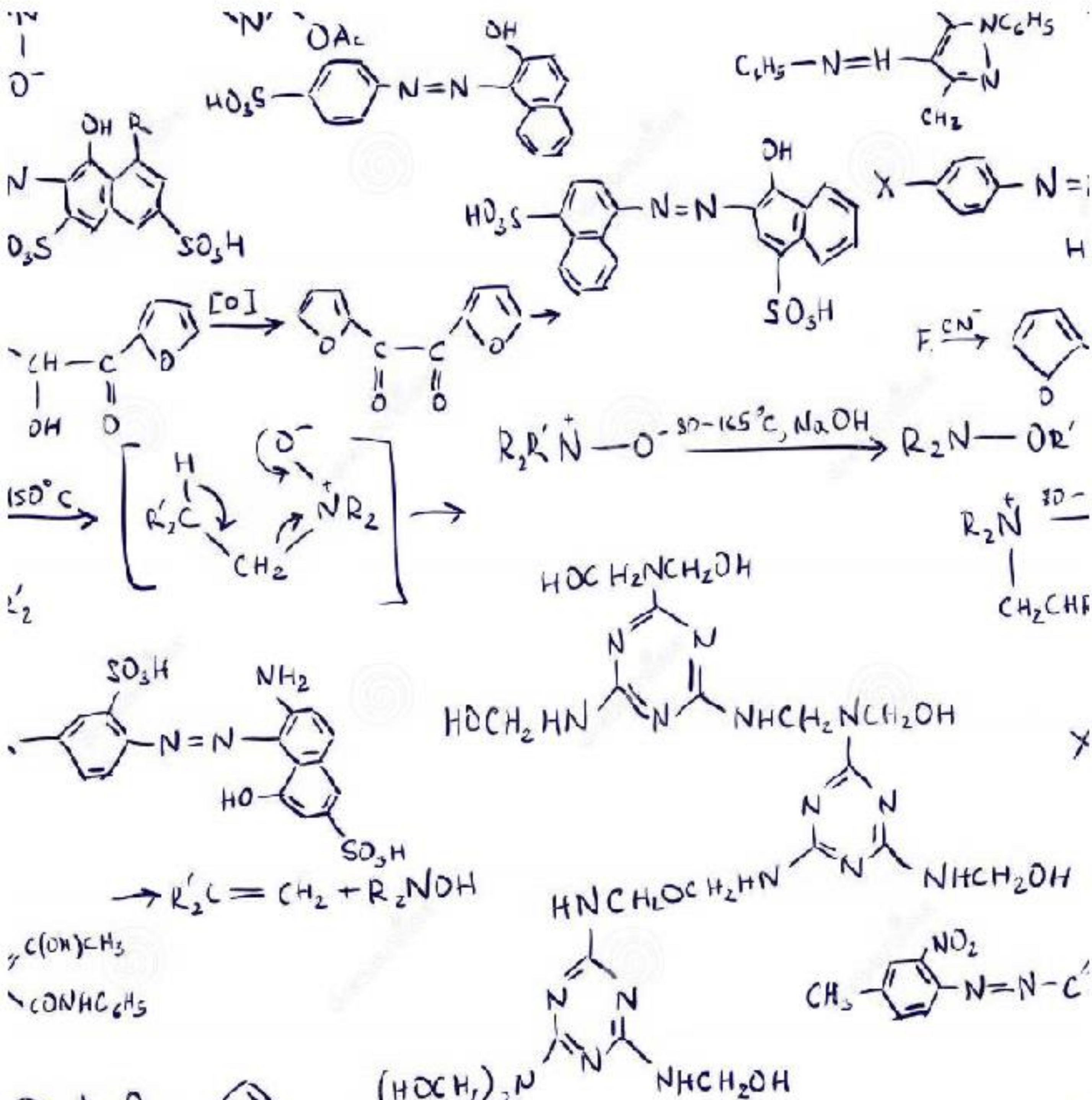
$$\int_{-\infty}^{\infty} e^{-\frac{u^2}{2}}\,du = F(x) \left(\frac{1}{\sqrt{2\pi}}\right)^{-1} \qquad |\Psi_\xi(t)| = \left| \int_{-\infty}^{\infty} e^{itx} dF(x) \right| \leq \int_{-\infty}^{\infty} e^{-vx} dF(x) = \varphi_\xi(iv) \qquad q_k(\alpha) = \frac{p_k^\alpha}{\sum_{j=1}^{r} p_j^\alpha} \qquad P(\Pi_2 =$$

$$\Gamma_m = \Gamma_r \Gamma_{m-r} \qquad g^{-1} N g = \{ g^{-1} n g \mid n \in N \} \qquad Q = F^{-1}(q)$$

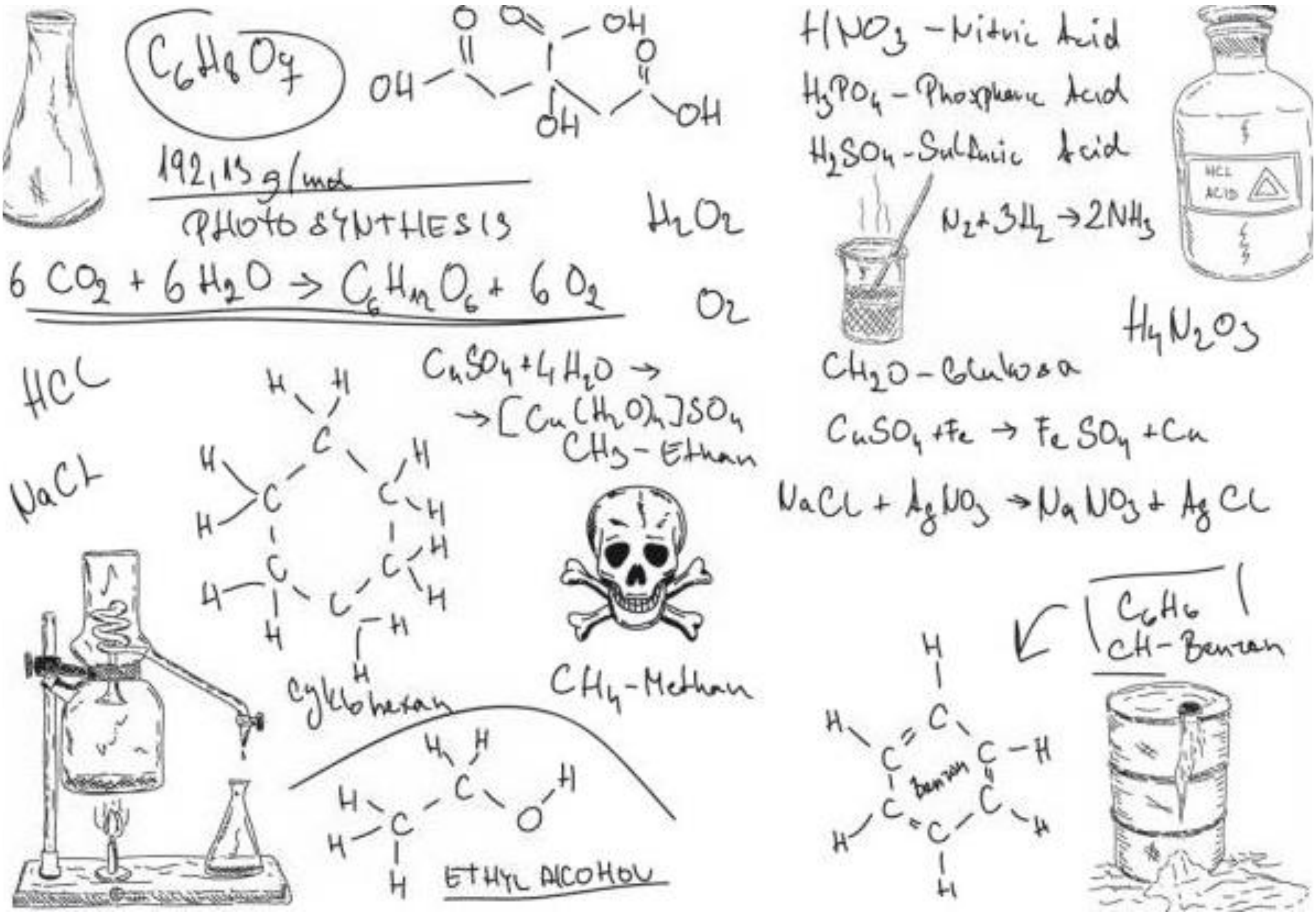
$$|X \cup \Psi| = |X| + |\Psi| - |X \cap \Psi| \qquad \lim_{n\to\infty} \frac{1}{\sqrt{n}} k_n\left(\frac{x}{\sqrt{n}}\right) = \frac{1}{\sqrt{2\pi}} e^{-\frac{x^2}{2}} \qquad P_n(k) = P_{j_0 k}^{(n)} \qquad P\left(\lim_{n\to\infty} \sup \frac{|h_n|}{\sqrt{2n \log\log n}} \leq 1\right) = 1 \qquad \varphi(t) = 1 - \sqrt{1 - e^{2i}}$$

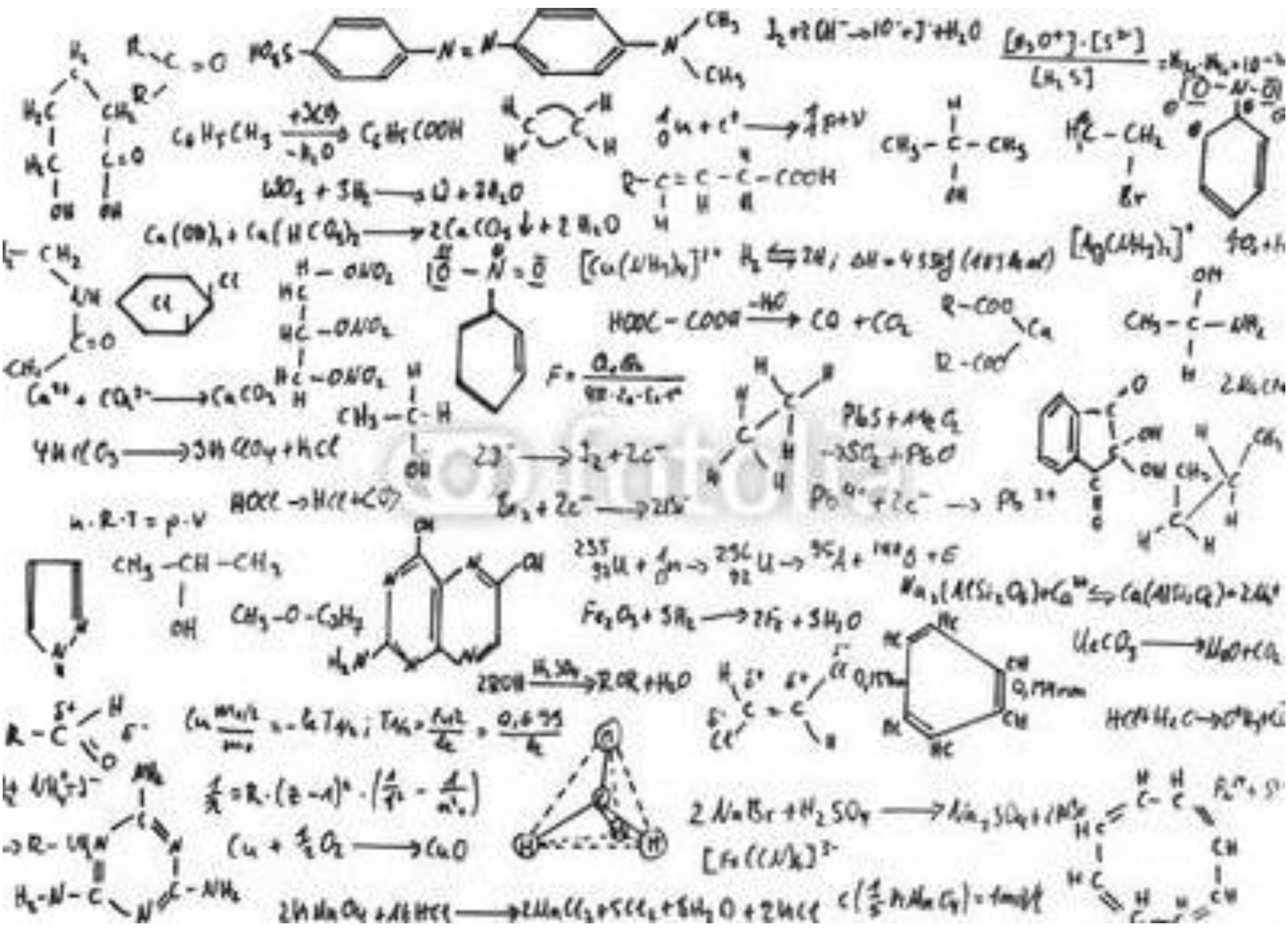
$$f: X \to X \cap W$$

$$\left(\sum_{k=1} p_k^\alpha \log_2^2 \frac{1}{p_k} \qquad \left(\sum^{r} p_k^\alpha \log_2 \frac{1}{p_k} \right)^2 \right) \qquad fg(u_i) = f\left(\sum_{j=1}^{\dim V_2} a_{ji} v_j\right) = \sum_{j=1}^{\dim V_2} a_{ji} \left(\sum_{k=1}^{\dim V_3} b_{kj} w_k\right) \qquad \frac{\binom{2k}{k}}{2^{2k}} \approx \frac{1}{\sqrt{\pi k}}$$



HO3S
N=N
OH
SO3H
[O]
R2R'N—O
R2N—OR'
150°C
HOCH2NCH2OH
HOCH2HN
NHCH2NCH2OH
NHCH2OH
(HOCH2)2N
NHCH2OH
NH2
HO
Ac2O
CH3
NO2


C6H8O7
192,13 g/mol
PHOTOSYNTHESIS
6 CO2 + 6 H2O → C6H12O6 + 6 O2
H2O2
O2
HNO3 - Nitric Acid
H3PO4 - Phosphoric Acid
H2SO4 - Sulfuric Acid
N2+3H2 → 2NH3
HCL ACID
H4N2O3
HCL
NaCL
CuSO4+4H2O →
→ [Cu(H2O)4]SO4
CH3 - Ethan
CH2O - Glukosa
CuSO4 +Fe → Fe SO4 +Cu
NaCL + AgNO3 → NaNO3 + AgCL
C6H6
CH - Benzan
Cyklohexan
CH4 - Methan
ETHYL ALCOHOL


n·R·T = p·V
CH3 - O - C3H7
Cu + ½ O2 → CuO